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LIST OF INTERCEPTED PLANT PESTS, 1969

(Pests Recorded From July 1, 1968, Through June 30, 1969)

U. S. D. A.
Plant Quarantine Division

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San Diego, California

Agricultural Research Service
UNITED STATES DEPARTMENT OF AGRICULTURE

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David H. Girard
Plant Quarantine Inspector

INTRODUCTION

This, the 56th annual report of plant quarantine work in the United States, reflects the first publication to be assembled and printed from computerized interception records. It summarizes the records of plant pests found in, on, or with plants, plant products, and carriers (1) imported into or entering the United States or the offshore possessions, (2) offered for entry but refused, (3) in quarters or stores of planes and ships, (4) entered for immediate transportation and exportation in bond, (5) in domestic shipments to the mainland from the States of Alaska and Hawaii, the American Virgin Islands, the Commonwealth of Puerto Rico, Guam, and other possessions, or (6) in preclearance inspection in the Bahamas and Bermuda.

Insects, mites, mollusks, diseases, and nematodes are tabulated separately. The pests listed are of known or potential importance to agriculture and either not reported or not widely distributed in the United States. Some common organisms are included if they are new to the country of origin or the host plant.

Records were made from identifications received during the fiscal year 1969 and include some interceptions from previous years that were not determined until this year. Most insect and mite identifications are made by specialists of the Entomology Research Division and Plant Quarantine Division (both of the U.S. Department of Agriculture) and the Department of Entomology of the U.S. National Museum of the

Smithsonian Institution. Snail identifications are made by personnel of the Plant Quarantine Division and the Division of Mollusks of the Smithsonian Institution. Disease, nematode, and host identifications are made by personnel of the Plant Quarantine Division and the Plant Science Research Division.

Scientific names of insects and diseases are reviewed by specialists of the Plant Quarantine Division who assist in producing the list. Nematode names are checked in Nematology Investigations and host names in the New Crops Research Branch. The common names given for hosts are usually those shown in Standardized Plant Names. Every effort is made to conform to the International Rules of Nomenclature.

Family names of insects, mites, and snails are given in the tabulation and orders are shown in the host list.

NOTES ON PESTS INTERCEPTED

The total number of interceptions submitted during the fiscal year 1969 was 41,279. Of those identified during the fiscal year, 11,658 were considered of enough significance to be tabulated, as compared with 11,346 the previous year. This does not include the non-economic or the incompletely determined organisms which were not added to the figures in the summary.



PESTINA was developed by the U.S. Department of Agriculture and symbolizes the need for the traveling public to comply with agricultural plant quarantine laws, thus helping to prevent the spread of agriculture pests. Such pests are capable of causing millions of dollars in crop losses and often are transported in foreign fruits, plants, and meats. PESTINA is portrayed as a public-spirited figure, helping to remind travelers to leave behind foreign fruits, vegetables, and plants, unless such items have USDA clearance.

S U M M A R Y O F N U M B E R O F I N T E R C E P T I O N S L I S T E D

COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NEMATODE
Africa (country-?)	4	.....	.....	.....	.....
Algeria	2	.....	.....	.....	.....
American Samoa	2	.....	.....	.....	.....
American Virgin Islands	6	.....	.....	.....	.....
Angola	10	.....	.....	.....	.....
Antigua	3	.....	.....	.....	.....
Argentina	6	.....	.....	93	.....
Aruba	1	.....	.....	1	.....
Asia (country-?)	1,074	3	.....	12	.....
Australia	8	.....	.....	94	.....
Australia (?)	1	.....	.....	.....	.....
Austria	18	.....	.....	15	.....
Azores	20	.....	2	.....	.....
Bahamas	9	.....	2	1	.....
Barbados	3	.....	.....	2	.....
Belgium	26	.....	1	.....	1
Belgium (?)	1	.....	.....	.....	.....
Bermuda	1	.....	3	.....	.....
Bolivia	1	.....	.....	5	.....
Brazil	78	.....	.....	180	.....
Brazil (?)	1	.....	.....	.....	.....
British Honduras	6	.....	.....	3	.....
Bulgaria	1	.....	.....	.....	.....
Cambodia	.....	.....	.....	1	.....
Cameroon	5	.....	.....	.....	.....
Canada	1	.....	.....	.....	.....
Canary Islands	1	.....	.....	.....	.....
Cape Verde Islands	1	.....	.....	.....	.....
Central African Republic	1	.....	.....	.....	.....
Central America (country-?)	2	.....	.....	.....	.....
Chile	23	.....	.....	1	.....
China	2	3	.....	7	.....
Colombia	23	.....	.....	63	.....
Congo	16	.....	.....	.....	.....
Cook Islands	1	.....	.....	.....	.....
Costa Rica	14	.....	.....	14	.....
Costa Rica (?)	1	.....	.....	.....	.....
Crete	.....	.....	1	.....	.....
Curacao	1	.....	.....	.....	.....
Cyprus	1	.....	1	1	.....
Czechoslovakia	7	.....	.....	1	.....
Denmark	1	.....	.....	.....	.....
Denmark (?)	9	.....	.....	.....	3
Dominica	.....	.....	.....	1	.....
Dominican Republic	3	.....	.....	2	.....
Dominican Republic	152	.....	.....	63	.....
Ecuador	14	.....	2	22	.....
Ecuador (?)	1	.....	.....	.....	.....
El Salvador	37	.....	1	13	.....
England	23	.....	3	12	124
England (?)	2	.....	.....	.....	.....
Ethiopia	5	.....	.....	.....	.....
Europe (country-?)	13	.....	.....	2	2
Fiji	6	.....	.....	.....	.....
Finland	1	1	.....	1	1
France	174	3	10	77	3
France (?)	.....	.....	3	.....	.....
Germany	48	1	1	1	30
Ghana	5	.....	.....	.....	.....
Greece	44	.....	25	9	.....
Grenada	1	.....	.....	1	.....
Guam	12	.....	.....	2	.....
Guam (?)	2	.....	.....	.....	.....
Guatemala	70	.....	1	19	.....
Guatemala (?)	3	.....	.....	.....	.....
Guinea	3	.....	.....	.....	.....
Haiti	33	.....	.....	17	.....
Hawaii	753	1	15	31	.....
Honduras	23	.....	2	11	.....
Hong Kong	90	.....	.....	451	2
Hong Kong (?)	1	.....	.....	.....	.....
Hungary	2	1	.....	.....	.....
India	465	.....	.....	28	.....
Indonesia	12	.....	.....	3	.....

S U M M A R Y O F N U M B E R O F I N T E R C E P T I O N S L I S T E D

COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NEMATODE
Iran.....	19	.....	1	2	.....
Iraq.....	3	.....	.....	.....	.....
Ireland.....	3	1	3	35	2
Ireland(?).....	1	.....	1	.....	.....
Israel.....	18	.....	2	9	.....
Italy.....	542	6	115	62	2
Italy(?).....	2	.....	.....	.....	.....
Ivory Coast.....	8	.....	.....	.....	.....
Jamaica.....	111	.....	2	41	.....
Japan.....	1,147	39	2	1,110	16
Japan(?).....	3	.....	.....	.....	.....
Jordan.....	3	.....	.....	.....	.....
Jordan(?).....	1	.....	.....	.....	.....
Kenya.....	9	.....	.....	1	.....
Korea.....	17	3	.....	12	.....
Kwajalein.....	23	.....	.....	.....	.....
Laos.....	.....	.....	.....	1	.....
Lebanon.....	12	.....	2	9	.....
Liberia.....	4	.....	.....	.....	.....
Libya.....	.....	.....	2	.....	.....
Madeira Islands.....	1	.....	.....	.....	.....
Malaysia.....	3	.....	.....	.....	.....
Malta.....	4	.....	2	.....	.....
Marshall Islands.....	1	.....	.....	.....	.....
Martinique.....	1	.....	.....	.....	.....
Mauritius.....	3	.....	.....	.....	.....
Mexico.....	921	61	17	126	5
Mexico(?).....	1	.....	.....	.....	.....
Midway(?).....	8	.....	.....	.....	.....
Morocco.....	2	.....	4	.....	.....
Mozambique.....	1	.....	.....	1	.....
Netherlands.....	23	.....	3	1	11
Nevis.....	1	.....	.....	.....	.....
New Caledonia.....	1	.....	.....	.....	.....
New Zealand.....	11	1	.....	4	.....
Nicaragua.....	11	.....	3	10	.....
Nigeria.....	3	.....	.....	.....	.....
Nigeria(?).....	1	.....	.....	.....	.....
Norway.....	3	.....	.....	1	.....
Okinawa.....	90	.....	3	5	.....
Okinawa(?).....	.....	.....	.....	1	.....
Pakistan.....	87	.....	.....	3	.....
Panama.....	92	.....	1	9	.....
Panama(?).....	6	.....	.....	.....	.....
Paraguay.....	.....	.....	.....	1	.....
Peru.....	4	.....	2	20	1
Peru(?).....	1	.....	.....	.....	.....
Philippines.....	163	.....	.....	19	.....
Philippines(?).....	2	.....	.....	.....	.....
Poland.....	3	.....	.....	13	1
Portugal.....	41	3	6	4	.....
Portugal(?).....	1	.....	.....	.....	.....
Puerto Rico.....	43	.....	1	13	.....
Rumania.....	1	.....	.....	.....	.....
Rwanda.....	2	.....	.....	.....	.....
Saba Island.....	1	.....	.....	.....	.....
Scotland.....	1	.....	.....	.....	2
Senegal.....	4	.....	.....	.....	.....
Singapore.....	10	.....	1	4	.....
South Africa.....	29	.....	.....	144	.....
South America (country-?).....	.....	.....	.....	17	1
Soviet Union.....	2	.....	.....	2	.....
Spain.....	54	1	45	11	1
Spain(?).....	2	.....	1	.....	.....
St. Kitts.....	4	.....	.....	.....	.....
St. Lucia.....	.....	.....	.....	1	.....
St. Vincent.....	.....	.....	.....	1	.....
Sudan.....	116	.....	.....	.....	.....
Surinam.....	1	.....	.....	1	.....
Sweden.....	7	.....	.....	2	2
Switzerland.....	5	.....	.....	3	.....
Syria.....	9	.....	1	1	.....
Tahiti.....	15	.....	.....	.....	.....
Taiwan.....	18	.....	.....	86	.....

S U M M A R Y O F N U M B E R O F I N T E R C E P T I O N S L I S T E D

COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NEMATODE
Thailand.....	72	.....	.....	36	.....
Togo.....	2	.....	.....	.....	.....
Trinidad.....	19	.....	1	7	.....
Tunisia.....	1	.....	.....	.....	.....
Turkey.....	9	.....	29	.....	1
Uganda.....	2	.....	.....	.....	.....
Uruguay.....	1	.....	.....	10	.....
Venezuela.....	17	.....	.....	6	2
Viet-Nam.....	119	.....	.....	5	.....
Viet-Nam (?).....	5	.....	.....	.....	.....
West Indies.....	3	.....	.....	2	.....
West Pacific.....	163	.....	.....	2	.....
West Pacific (?).....	3	.....	.....	.....	.....
Yugoslavia.....	14	.....	1	3	.....
Zanzibar.....	1	.....	.....	.....	.....
Unknown.....	233	1	16	63	2
TOTAL INTERCEPTIONS.....	7,794	129	340	3,180	215

GRAND TOTAL.....11,658

Correction

The 1968 List erroneously showed:

Ceratitis capitata from El Salvador
Morganella longispina from New Zealand
Parlatoria cinerea from New Zealand
Xanthomonas citri from Australia

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	N	R	
		S	O	O	
		U	N	A	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Abgrallaspis qliwicensis Komosinka (Diaspididae).....	Brazil.....			1	PL.....
Bromeliad (plant)					
Acanthocoris sordidus (Thunberg) (Coreidae).....	Asia (country-?).....		1		CA.....
Aircraft					
Acanthoderes nigricans Laneere (Cerambycidae).....	Panama (?).....		1		FL.....
Aircraft					
Acanthoscelides oblongoguttatus (Fahraeus) (Bruchidae).....	Mexico.....			3	TX.....
Acacia cornigera (stem)					
Cassia sp. (cassia seed)					
Tillandsia sp. (bromeliad plant)					
Acanthoscelides obreptus Bridwell (Bruchidae).....	Peru.....	1	1		LA, NY.....
Phaseolus lunatus (lima bean)					
Vicia faba (faba bean)					
Acanthoscelides zeteki Kingsolver (Bruchidae).....	Honduras, Panama, Peru,	11		1	PL, NY, TX.....
Cajanus cajan (seed)	Trinidad.				
Cicer arietinum (seed)					
Pisum sativum (seed)					
Achaea catocaloides Guenee (Noctuidae).....	Congo.....		1		DE.....
Aircraft					
Achaea janata (Linnaeus) (Noctuidae).....	Asia (country-?), Hawaii,	1	4		HI, WA.....
Aircraft	West Pacific.				
Carqo					
Acontia lucida (Hufnagel) (Noctuidae).....	Turkey.....	1			DE.....
Carqo					
Acrida exaltata (Walker) (Acrididae).....	Viet-Nam (?).....		1		CA.....
Aircraft					
Acrolepia assectella (Zeller) (Yponomeutidae).....	Belgium, Germany, Italy, Japan,		33		AL, CA, LA, MI,
Allium ampeloprasum (leek)	Netherlands, Portugal, Sweden,				NC, NY, OH, PA,
Allium cepa (onion)	Unknown.				PR, SC.....
Allium fistulosum (Welsh onion)					
Acroleucus vicinalis Distant (Lygaeidae).....	Costa Rica, Mexico.....	1		3	FL, TX.....
Ananas comosus (pineapple)					
Bromeliad (plant)					
Oncidium sp. (orchid plant)					
Orchid (plant)					
Acutaspis albopicta (Cockerell) (Diaspididae).....	Mexico.....	2		1	CA, TX.....
Acacia sp. (acacia leaf)					
Bromeliad (plant)					
Eriobotrya sp. (loquat leaf)					
Adoretus sinicus Burmeister (Scarabaeidae).....	Asia (country-?), Guam, Hawaii,	24	21		AK, CA, DE, HI,
Aircraft	Japan, Okinawa, Philippines,				WA.....
Baggage	Unknown, Viet-Nam,				
Carqo	West Pacific.				
Flowers (mixed)					
Adoretus sinicus Burmeister (Scarabaeidae) (?).....	Asia (country-?).....	3	2		AK, CA, DE, WA.
Aircraft					
Baggage					
Carqo					
Adoxophyes reticulana (Hubner) (Tortricidae).....	Netherlands.....	1			MI.....
Syringa vulgaris (lilac)					
Aeneolamia postica (Walker) (Cercopidae).....	Brazil (?).....		1		FL.....
Aircraft					
Aeneolamia reducta (Lallemand) (Cercopidae).....	Panama (?).....		1		FL.....
Aircraft					
Aeoloderma brachmana (Candeze) (Elateridae).....	Asia (country-?), Japan (?).....	1	1		CA.....
Aircraft					
Aeolus marginatus Champion (Elateridae).....	Asia (country-?), Honduras,		2	1	CA, FL.....
Aircraft	Japan (?)..				
Orchid (plant)					
Aethes williana (Brahm) (Phaloniidae).....	Italy.....		2		PA.....
Daucus carota var. sativa (carrot)					
Aethus indicus (Westwood) (Cydnidae).....	Asia (country-?), Japan,	6	30		AK, CA, DE, HI,
Aircraft	Okinawa, Philippines,				WA.....
Carqo	Thailand, West Pacific.				

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	O R I G I N	P O P U L A T I O N	
Agrius convolvuli (Linnaeus) (Sphingidae)	Asia (country-?), Japan, Portugal.	....	6	1	AK, CA, MA.....
Aircraft Ipomoea sp. (sweetpotato leaf)					
Agrypnus binodulus Motschulsky (Elateridae)	Asia (country-?), Japan, Viet-Nam.	1	7	....	AK, CA, DE, WA.
Aircraft Cargo					
Aidemona azteca (Saussure) (Acrididae)	Mexico.....	....	....	1	TX.....
Plants (mixed)					
Aiolopus strepens (Latreille) (Acrididae)	Greece.....	1	....	....	DE.....
Cargo					
Aiolopus thalassinus tamulus (Fabricius) (Acrididae)	Asia (country-?), Guam, Japan...	1	8	....	AK, CA, HI, WA.
Aircraft Cargo					
Aletia formosana Butler (Noctuidae)	Asia (country-?).....	....	1	....	WA.....
Aircraft					
Aletia formosana Butler (Noctuidae) (?)	Asia (country-?).....	....	4	....	WA.....
Aircraft					
Aleurocanthus woglumi Ashby (Aleyrodidae)	Colombia, Guatemala, Mexico, Nicaragua.	29	....	....	CA, FL, TX.....
Citrus aurantifolia (leaf)					
Citrus limon (leaf)					
Citrus reticulata cv. (leaf)					
Citrus sinensis (leaf)					
Citrus sp. (leaf)					
Aleurocanthus woglumi Ashby (Aleyrodidae) (?)	Mexico.....	2	....	....	TX.....
Citrus sp. (leaf)					
Aleurochiton pseudoplatani Visnya (Aleyrodidae)	France.....	....	1	....	MA.....
Acer pseudoplatanus (leaf)					
Aleurolobus marlatii Quaintance (Aleyrodidae)	Hong Kong.....	1	....	....	WA.....
Citrus sp. (leaf)					
Aleurolobus olivinus Silvestri (Aleyrodidae)	Italy, Yugoslavia.....	3	....	....	MA, NY, WA.....
Olea europaea (leaf)					
Olea sp. (olive leaf)					
Aleuroparadoxus gardeniae Russell (Aleyrodidae)	Mexico.....	1	....	....	TX.....
Citrus sp. (leaf)					
Aleuroplatus coccocolus Quaintance & Baker (Aleyrodidae)	Mexico.....	1	....	....	TX.....
Citrus sp. (leaf)					
Aleuroplatus variegatus Quaintance & Baker (Aleyrodidae)	Mexico.....	....	....	1	TX.....
Bromeliad (plant)					
Aleurothrixus floccosus (Maskell) (Aleyrodidae)	Mexico.....	20	....	....	CA, TX.....
Citrus aurantifolia (leaf)					
Citrus limon (leaf)					
Citrus sinensis (leaf)					
Citrus sp. (leaf)					
Psidium guajava (leaf)					
Aleurotuberculatus aucubae (Kuwana) (Aleyrodidae)	Japan.....	....	4	....	CA, OR.....
Citrus medica (citron)					
Citrus sp. (leaf)					
Aleurotuberculatus cherasensis Corbett (Aleyrodidae)	Philippines.....	1	....	....	AK.....
Psidium guajava (leaf)					
Aleurotuberculatus jasmini Takahashi (Aleyrodidae)	Philippines, Thailand.....	....	....	2	CA, WA.....
Jasminum sp. (jasmine plant)					
Plant (unidentified)					
Aleyrodes fragariae Walker (Aleyrodidae)	France.....	....	2	....	VA.....
Rubus sp. (raspberry leaf)					
Alkindus atratus Distant (Corimelaenidae)	Panama.....	....	....	1	FL.....
Orchid (plant)					
Allomyrina dichotomus (Linnaeus) (Scarabaeidae)	Japan.....	1	....	....	HI.....
Baggage					
Althos distinctus (Signoret) (Coreidae)	Chile.....	1	....	....	NY.....
Packing material					
Anabropsis mexicanus (Saussure) (Gryllacrididae)	Mexico.....	....	....	1	TX.....
Plants (mixed)					
Anacridium aegyptium (Linnaeus) (Acrididae)	Turkey.....	1	1	....	DE.....
Aircraft Cargo					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N E N T R Y	P R O P A G A T I O N	
Anadevidia peponis (Fabricius) (Noctuidae)..... Aircraft	Japan.....	.....	3	.....	CA, WA.....
Anastrepha ludens (Loew) (Tephritidae)..... Annona muricata (soursop) Calocarpum sapota (sapote) Casimiroa edulis (white sapote) Citrus aurantifolia (lime) Citrus aurantium (sour orange) Citrus limon (lemon) Citrus paradisi (grapefruit) Citrus reticulata cv. (cultivar orange) Citrus sinensis (sweet orange) Cydonia oblonga (quince) Malus sylvestris (common apple) Mangifera indica (common mango) Mangifera indica (mango) Mangifera sp. (mango) Prunus domestica (plum) Prunus persica (peach) Punica granatum (common pomegranate) Punica sp. (pomegranate) Pyrus communis (common pear)	British Honduras, El Salvador, Guatemala, Mexico, Nicaragua, Unknown.	444	4	.....	AZ, CA, FL, IL, LA, TX, VA.....
Anastrepha mombinpraeoptans Sein (Tephritidae)..... Chrysobalanus sp. (cocoplum) Citrus sinensis (sweet orange) Eugenia malaccensis (mountain-apple) Fruit - unidentified Mangifera indica (common mango) Mangifera sp. (mango) Prunus persica (peach) Psidium guajava (common guava) Spondias mombin (yellow mombin) Spondias purpurea (purple mombin) Spondias sp. (mombin) Terminalia catappa (tropical almond)	American Virgin Islands, Aruba, British Honduras, Central America (country-?), Costa Rica, Dominica, Dominican Republic, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nevis, Nicaragua, Panama, Puerto Rico, St. Kitts, Trinidad, Unknown, Venezuela, West Indies.	426	17	.....	AL, AZ, CA, FL, IL, LA, MD, NC, NY, PR, TX, VA, VI.....
Anastrepha serpentina (Wiedemann) (Tephritidae)..... Calocarpum sapota (sapote)	El Salvador, Mexico.....	2	.....	.....	CA, TX.....
Anastrepha suspensa (Loew) (Tephritidae)..... Aircraft Psidium guajava (guava) Terminalia catappa (tropical almond)	Colombia, Dominican Republic, Jamaica, Puerto Rico, Unknown.	7	4	.....	FL, LA, PR.....
Ancognatha scarabaeoides Burmeister (Scarabaeidae)..... Chrysanthemum sp. (cut flowers)	Colombia.....	1	.....	.....	FL.....
Andricus glandium Giraud (Cynipidae)..... Quercus sp. (acorn)	Turkey.....	1	.....	.....	VA.....
Anigraea albomaculata Hampson (Noctuidae)..... Aircraft	Japan.....	.....	1	.....	CA.....
Anomala cuprea Hope (Scarabaeidae) (?)..... Aircraft	Japan.....	.....	1	.....	WA.....
Anomala rufocnerea Motschulsky (Scarabaeidae)..... Aircraft	Asia (country-?).....	.....	1	.....	WA.....
Anomala vanpatteni Bates (Scarabaeidae)..... Chrysanthemum sp. (cut flowers)	Guatemala.....	1	.....	.....	FL.....
Anomala xanthopleura (Arrow) (Scarabaeidae)..... Aircraft	Asia (country-?).....	.....	1	.....	AK.....
Anthonomus rectirostris (Linnaeus) (Curculionidae)..... Prunus avium (seed) Prunus mahaleb (seed) Prunus padus (seed)	Austria, Germany.....	.....	.....	4	NJ.....
Antiteuchus panamensis Ruckes (Pentatomidae)..... Fruit (mixed)	Venezuela.....	.....	1	.....	FL.....
Antiteuchus septentrionalis (Fabricius) (Pentatomidae)..... Hibiscus sp. (cutting)	Brazil.....	.....	1	.....	FL.....
Antiteuchus tripterus (Fabricius) (Pentatomidae)..... Hibiscus sp. (cutting)	Brazil.....	1	.....	.....	FL.....

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	O	P	
		N	N	R	
		S	O	O	
		U	N	P	
		M	N	A	
		P	E	G	
		T	N	A	
		I	T	I	
		O	R	O	
		N	Y	N	
Anua coronata (Fabricius) (Noctuidae)..... Aircraft	Asia (country-?), Japan.....	.....	3	.....	AK, CA.....
Anypsis univitella Dyar (Phycitidae)..... Enterolobium cyclocarpum (seed)	Mexico.....	.....	.....	1	TX.....
Aonidiella comperei McKenzie (Diaspididae)..... Citrus grandis (pummelo)	Hong Kong, Thailand.....	2	1	.....	CA, HI.....
Aonidiella messengeri McKenzie (Diaspididae)..... Palm (leaf)	Japan.....	6	10	.....	AK, HI, WA.....
Aphis newtoni Theobald (Aphididae)..... Iris sp. (cut flower)	Belgium.....	1	.....	.....	NY.....
Apomecyna saltator (Fabricius) (Cerambycidae)..... Baggage	Hawaii.....	1	.....	.....	HI.....
Apothripa albonotata (Hampson) (Noctuidae)..... Aircraft	Asia (country-?).....	.....	1	.....	WA.....
Araecerus levipennis Jordan (Anthribidae) (?)..... Leucaena glauca (seed)	Hawaii.....	2	.....	.....	HI.....
Araecorynus cumingi (Jekel) (Anthribidae)..... Baggage	Hawaii.....	6	.....	.....	HI.....
Canavalia cathartica (seed)					
Mucuna urens (seed)					
Argyroplote schistaceana (Snellen) (Olethreutidae)..... Saccharum officinarum (sugarcane)	Taiwan.....	.....	.....	1	HI.....
Arhopalus syriacus (Reitter) (Cerambycidae)..... Wood (crate)	Italy, Portugal.....	34	.....	.....	CA, FL, LA, SC.
Arphnus melanostylus Ashlock (Lygaeidae)..... Orchid (plant)	Mexico.....	.....	.....	1	TX.....
Ascius latus DeLong (Cicadellidae)..... Cucumis melo var. cantalupensis (cantaloup)	Mexico.....	1	.....	.....	TX.....
Aspidiella hartii (Cockerell) (Diaspididae)..... Dioscorea sp. (yam)	Ghana, India.....	1	1	.....	CA, MD.....
Zingiber officinale (ginger root)					
Asterobemisia avellanae (Signoret) (Aleyrodidae)..... Corylus sp. (filbert plant)	England, France, Greece, Italy, Unknown.	.....	94	1	AK, MA, NY, VA, WA.....
Rubus sp. (leaf)					
Asterolecanium inlabefactum Russell (Asterolecaniidae)..... Chamaedorea sp. (palm leaf)	Mexico.....	2	.....	.....	TX.....
Asterolecanium sabalis Russell (Asterolecaniidae)..... Chamaedorea sp. (palm leaf)	Mexico.....	1	.....	.....	IL.....
Asterolecanium unguatum Russell (Asterolecaniidae)..... Plumeria sp. (plumeria leaf)	Singapore.....	.....	.....	1	FL.....
Atheas fuscipes Champion (Tingidae)..... Hibiscus esculentus (okra)	Mexico.....	1	.....	.....	TX.....
Atheas nigricornis Champion (Tingidae)..... Bromeliad (plant)	Mexico.....	.....	.....	1	TX.....
Aulacaspis tubercularis (Newstead) (Diaspididae)..... Mangifera indica (common mango)	Brazil, Ecuador, El Salvador, Guatemala, Haiti, Panama, Philippines, Venezuela.	14	3	.....	CA, FL, HI, WA.
Aulacorthum perillae (Shinji) (Aphididae)..... Perilla frutescens (leaf)	Japan.....	1	.....	.....	WA.....
Azeta versicolor (Fabricius) (Noctuidae)..... Aircraft	Colombia.....	.....	2	.....	FL.....
Balclutha beardsleyi Namba (Cicadellidae)..... Aircraft	Hawaii.....	.....	1	.....	HI.....
Balclutha rufofasciata (Merino) (Cicadellidae)..... Cargo	Asia (country-?).....	1	.....	.....	DE.....
Berecynthus delirator (Fabricius) (Pentatomidae)..... Aircraft	Mexico.....	2	1	.....	FL, TX.....
Ananas comosus (pineapple)					
Blapstinus punctulatus Solier (Tenebrionidae)..... Cucumis melo (melon)	Chile.....	3	.....	.....	NY.....
Blastodacna atra (Hawthorne) (Momphidae)..... Malus sylvestris (common apple)	Germany, Yugoslavia.....	2	.....	.....	MA, MI.....
Blenina donans Walker (Noctuidae)..... Aircraft	Asia (country-?).....	.....	1	.....	AK.....

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D I T O R Y	P O S T A L T O N	
Bouhelia maroccana Balachowsky (Pseudococcidae).....	Morocco.....	1			NY.....
Allium sp. (wild onion)					
Brachycaudus tragopogonis (Kaltenbach) (Aphididae).....	Azores.....			1	MA.....
Plants (mixed)					
Brachycerus albidentatus Gyllenhal (Curculionidae).....	Italy.....	1			IL.....
Allium sativum (garlic)					
Brachycerus algirus (Fabricius) (Curculionidae).....	Spain, Unknown.....	2			NY.....
Allium sativum (garlic)					
Brachypeplus niger Murray (Nitidulidae).....	Ivory Coast.....	1			LA.....
Log					
Brachypterus glaber Stephens (Nitidulidae).....	Greece.....	1			NY.....
Bellis sp. (daisy flower)					
Brachytrupes portentosus (Lichtenstein) (Gryllidae).....	Asia (country-?), Japan, Thailand, Viet-Nam, West Pacific.	2	6		AK, CA, HI, PA.
Aircraft					
Cargo					
Mail					
Bruchidius lividimanus (Gyllenhal) (Bruchidae).....	Belgium.....			3	NJ.....
Cytisus scoparius (seed)					
Bruchidius ramicornis (Erichson) (Bruchidae).....	Africa (country-?), Kenya.....	2			MD.....
Phaseolus aureus (mungo bean)					
Phaseolus sp. (seed)					
Bruchophagus mellipes Gahan (Eurytomidae).....	India.....	1			PA.....
Sesbania aegyptiaca (bean pod)					
Bruchus affinis Froelich (Bruchidae).....	Belgium.....	1			NY.....
Phaseolus sp. (bean seed)					
Bruchus azoricus Crotch (Bruchidae).....	Azores, Portugal.....			2	MA.....
Lathyrus sp. (sweetpea seed)					
Vicia sp. (vetch seed)					
Bruchus dentipes (Baudi) (Bruchidae).....	Italy(?), Japan, Syria.....	1	2	1	MA, PA, TX.....
Vicia faba (broadbean)					
Bruchus emarginatus Allard (Bruchidae).....	India.....		8		GA, LA, MN, TX.
Glycine max (soybean)					
Phaseolus vulgaris (pinto bean)					
Pisum sativum (pea)					
Bruchus ervi Froelich (Bruchidae).....	Germany, Greece, Italy, Italy(?), Turkey, Unknown.	3	8		AL, FL, MI, NY.....
Lens culinaris (lentil)					
Vicia faba (faba bean)					
Bruchus lentis Froelich (Bruchidae).....	Europe (country-?), Germany, Greece, Iran, Italy, Portugal, Unknown.	3	6		MA, MI, NC, NJ, NY, PA, TX.....
Lens culinaris (lentil)					
Bruchus signaticornis Gyllenhal (Bruchidae).....	Greece, Italy, Jamaica, Netherlands.	6	2		MD, NY, PA.....
Juglans sp. (walnut)					
Lens culinaris (lentil)					
Vicia faba (faba bean)					
Bruchus tristiculus Fahraeus (Bruchidae).....	Azores, Spain.....	1	1	2	DE, MA, NY.....
Aircraft					
Lathyrus sp. (sweetpea seed)					
Phaseolus sp. (bean seed)					
Bruchus tristis Boheman (Bruchidae).....	Italy.....	2			NY.....
Phaseolus sp. (bean seed)					
Vicia faba (faba bean)					
Bucrates capitatus (DeGeer) (Tettigoniidae).....	Panama, Unknown.....		3		FL, SC.....
Aircraft					
Cacoecimorpha pronubana (Hubner) (Tortricidae).....	France, Italy, Spain, Yugoslavia.	7	2		NY.....
Citrus sinensis (sweet orange)					
Diospyros sp. (persimmon)					
Eriobotrya japonica (loquat)					
Lycopersicon esculentum (tomato)					
Punica granatum (pomegranate)					
Pyrus communis (pear)					
Vitis sp. (grape)					
Cadra calidella (Guenee) (Phycitidae).....	Italy.....	4			NY.....
Ficus carica (fig)					
Juglans sp. (walnut)					
Olea europaea (olive)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D T O N	P O P U L A T I O N	
Callidium rufipenne Motschulsky (Cerambycidae)..... Aircraft Cargo Cedrus sp. (dunnage) Dunnage Ship (on deck)	Asia (country-?), Japan, Unknown.	5	16	....	CA, FL, GA, LA, NC, TX, WA.....
Calligrapha labyrinthica Stal (Chrysomelidae)..... Bromeliad (plant)	Mexico.....	....	....	2	TX.....
Calligrapha limbaticollis Stal (Chrysomelidae)..... Bromeliad (plant)	Mexico.....	....	....	1	TX.....
Calliptamus italicus (Linnaeus) (Acrididae)..... Cargo	Greece.....	1	....	....	NC.....
Callirhytis glandulosa Weld (Cynipidae)..... Quercus sp. (acorn seed)	Turkey.....	1	....	....	VA.....
Callosobruchus analis (Fabricius) (Bruchidae)..... Cicer arietinum (chickpea) Dolichos lablab (hyacinth-bean) Oryza sativa (rice) Phaseolus aureus (mungo bean)	India, Japan, Pakistan, Unknown.	2	2	....	LA, NY, PR.....
Callosobruchus phaseoli (Gyllenhal) (Bruchidae)..... Cajanus cajan (pigeon pea) Dolichos lablab (hyacinth-bean) Phaseolus aureus (mungo bean) Phaseolus sp. (bean seed)	Barbados, Grenada, Jamaica, Madeira Islands, Philippines.	5	....	....	CA, MA, NY.....
Callosobruchus pulcher Pic (Bruchidae)..... Phaseolus sp. (bean seed)	Philippines.....	1	....	....	WA.....
Calosiris terminatus (Herbst) (Curculionidae)..... Petroselinum crispum (parsley)	France.....	....	1	....	MA.....
Calpe excavata Butler (Noctuidae)..... Aircraft	Asia (country-?).....	....	1	....	WA.....
Calyptocephala gerstaeckeri Boheman (Chrysomelidae) (?)..... Chamaedorea sp. (palm leaf)	Mexico.....	1	....	....	TX.....
Calyptocephala marginipennis Boheman (Chrysomelidae) (?)..... Chamaedorea sp. (palm leaf)	Mexico.....	7	....	....	TX.....
Camponotus mucronatus Emery (Formicidae)..... Orchid (plant)	El Salvador.....	....	....	1	FL.....
Camponotus sexguttatus (Fabricius) (Formicidae)..... Orchid (plant)	Barbados.....	1	....	....	PR.....
Capriobbia lineola (Dallas) (Lygaeidae)..... Protea sp. (cut flowers)	South Africa.....	1	....	....	MD.....
Carpomyia pardalina Bigot (Tephritidae)..... Cucumis sativus (cucumber)	Israel.....	2	....	....	NY.....
Carpophilus delkeskampii Hisamatsu (Nitidulidae)..... Cargo	Singapore.....	1	....	....	OR.....
Carpophilus maculatus Murray (Nitidulidae)..... Ananas comosus (pineapple) Dioscorea sp. (yam) Orchid (plant) Palm (seed)	Honduras, Jamaica, Mexico, Trinidad.	2	....	3	FL, NY, TX, VI.
Carpophilus oculatus Murray (Nitidulidae)..... Hernandia peltata (seed)	Cook Islands.....	....	....	1	HI.....
Carpophilus succisus Erichson (Nitidulidae)..... Hibiscus esculentus (okra)	Panama.....	1	....	....	FL.....
Carposina niponensis Walsingham (Carposinidae)..... Malus sylvestris (apple)	Japan.....	....	5	....	AK, CA, LA.....
Caryedon serratus (Olivier) (Bruchidae)..... Arachis hypogaea (peanut) Capsicum sp. (pepper) Cargo Cargo hold (of ship) Cassia sp. (cassia seed) Debris Oryza sativa (rice) Polianthes tuberosa (tuberose) Stores (dry stores) Tamarindus indica (seed)	Asia (country-?), Hawaii, India, Jamaica, Japan, Mexico, New Zealand, Sudan, Unknown, Venezuela, Viet-Nam.	16	13	1	AL, CA, FL, HI, PA, TX.....

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D I T O R Y	P O P U L A T I O N	
Cataenococcus guatemalensis (Ferris) (Pseudococcidae).....	Costa Rica, Guatemala, Nicaragua.	.....	.....	3	CA, FL.....
Bromeliad (plant)					
Orchid (plant)					
Plant (unidentified)					
Centrocoris variegatus Kolenati (Coreidae).....	Spain (?).....	1	.....	.....	VA.....
Cargo					
Cephus siccifolius (Walker) (Cercopidae).....	Venezuela.....	.....	1	.....	CA.....
Aircraft					
Ceraspis pilatei Harold (Scarabaeidae).....	Guatemala.....	1	.....	.....	FL.....
Cargo					
Ceratitidis capitata (Wiedemann) (Tephritidae).....	Argentina, Azores, Brazil, Costa Rica, Ecuador, Europe (country-?), France, Greece, Hawaii, Israel, Italy, Jordan, Malta, Mauritius, Panama, Portugal, Spain, Unknown, Uruguay, Venezuela, Yugoslavia.	240	28	1	AL, CA, FL, HI, MA, MI, NJ, NY, PA, PR, SC, TX, VA.....
Annona sp. (fruit)					
Calophyllum inophyllum (kamani)					
Capsicum sp. (pepper)					
Carica papaya (papaya)					
Citrus grandis (pummelo)					
Citrus limon (lemon)					
Citrus paradisi (grapefruit)					
Citrus reticulata cv. (cultivar orange)					
Citrus sinensis (sweet orange)					
Citrus sp. (fruit)					
Coffea arabica (Arabian coffee)					
Coffea sp. (coffee)					
Crataegus sp. (hawthorne)					
Diospyros kaki (kaki persimmon)					
Diospyros sp. (persimmon)					
Eriobotrya japonica (loquat)					
Eugenia malaccensis (mountain-apple)					
Ficus carica (common fig)					
Ficus sp. (fig)					
Fruit - mixed					
Malus sp. (apple)					
Malus sylvestris (common apple)					
Mangifera indica (common mango)					
Opuntia sp. (pricklypear)					
Passiflora sp. (passion fruit)					
Persea americana (avocado)					
Persea sp. (avocado)					
Plant - unidentified					
Prunus amygdalus (almond)					
Prunus armeniaca (apricot)					
Prunus persica (peach)					
Prunus persica var. nectarina (nectarine)					
Psidium guajava (common guava)					
Psidium sp. (guava)					
Punica granatum (common pomegranate)					
Pyrus communis (common pear)					
Pyrus sp. (pear)					
Seed pod - unidentified					
Sorbus sp. (mountain-ash)					
Terminalia catappa (tropical almond)					
Ceratitidis capitata (Wiedemann) (Tephritidae) (?).....	Italy.....	1	.....	.....	MA.....
Citrus sinensis (sweet orange)					
Cerconota anonella (Sepp) (Stenomidae).....	Antigua, British Honduras, Colombia, Costa Rica, Guatemala, Mexico, Venezuela.	7	3	.....	FL, LA, NY, TX, VI.....
Annona muricata (soursop)					
Annona reticulata (custard apple)					
Annona squamosa (sugar apple)					
Cerconota anonella (Sepp) (Stenomidae) (?).....	Brazil, Mexico.....	2	.....	.....	NY, TX.....
Annona cherimola (cherimoya)					
Annona squamosa (sugar apple)					
Ceresium geniculatum White (Cerambycidae).....	Unknown.....	.....	1	.....	CA.....
Aircraft					
Ceresium unicolor (Fabricius) (Cerambycidae).....	Hawaii.....	3	.....	.....	HI.....
Alpinia purpurata (cut flowers)					
Baggage					

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E T I T R Y	P O P A G E T I O N	
Ceroplastes rusci (Linnaeus) (Coccidae)..... Annona muricata (soursop) Ficus sp. (fig leaf)	Greece, Portugal.....	2	.....	.....	NY.....
Cerotoma atrofasciata Jacoby (Chrysomelidae)..... Bromeliad (plant)	Mexico.....	.....	.....	1	AZ.....
Cerotoma ruficornis (Olivier) (Chrysomelidae)..... Hibiscus esculentus (okra)	Mexico.....	1	.....	.....	TX.....
Chaetococcus phragmitis (Marchal) (Pseudococcidae)..... Phragmites communis (reed mats)	Austria, Italy.....	3	.....	.....	TX.....
Chaetococcus phragmitis (Marchal) (Pseudococcidae) (?)..... Phragmites communis (reed mats)	Austria, Yugoslavia.....	2	.....	.....	MD, TX.....
Chalciope hyppasia (Cramer) (Noctuidae)..... Aircraft Cargo	Asia (country-?), Japan, Okinawa, Philippines, Thailand, Unknown, Viet-Nam, West Pacific.	18	77	.....	AK, CA, DE, HI, WA.....
Chanithus gramineus (Fabricius) (Dictyopharidae)..... Cargo hold (of ship)	Unknown.....	.....	1	.....	MD.....
Charidotis seminulum (Boheman) (Chrysomelidae) (?)..... Chamaedorea sp. (palm leaf)	Mexico.....	1	.....	.....	TX.....
Chariesterus gracilicornis Stal (Coreidae)..... Passenger	Unknown.....	.....	1	.....	PR.....
Chelysoma variabilis (Herrich-Schaeffer) (Scutelleridae)..... Dracaena sp. (cutting) Euphorbia lactea (plant) Orchid (plant)	Mexico.....	.....	.....	4	TX.....
Chilo phragmitellus (Hubner) (Crambidae)..... Phragmites communis (reed mats)	Austria, Poland.....	3	.....	.....	MD, TX.....
Chilo suppressalis (Walker) (Crambidae)..... Oryza sativa (rice straw)	Japan, Korea, Taiwan, Viet-Nam..	6	2	.....	CA, HI, LA, NC.
Chionaspis salicis (Linnaeus) (Diaspididae)..... Vaccinium sp. (blueberry plant)	Sweden.....	.....	.....	1	WA.....
Portophaga viridifasciata (DeGeer) (Acrididae)..... Aircraft	Unknown.....	.....	2	.....	CA, WA.....
Remistica ochracea (Walker) (Cicadidae) (?)..... Aircraft	West Pacific (?).....	.....	1	.....	HI.....
Chrysocoris stollii (Wolff) (Pentatomidae)..... Aircraft	Asia (country-?).....	.....	1	.....	AK.....
Chrysodeixis chalcites (Esper) (Noctuidae)..... Aircraft Cordyline terminalis (plant) Passenger	Hawaii, Unknown.....	.....	2	1	HI.....
Chrysolina americana (Linnaeus) (Chrysomelidae)..... Cargo	Greece.....	1	.....	.....	MD.....
Chrysomphalus pinnulifer Maskell (Diaspididae)..... Citrus sinensis (sweet orange)	Portugal.....	1	.....	.....	NY.....
Cicadella viridis (Linnaeus) (Cicadellidae)..... Aircraft Cargo	Asia (country-?), Japan, Unknown.	2	18	.....	CA, DE, WA.....
Cladius pectinicornis (Fourcroy) (Tenthredinidae)..... Rosa sp. (cut flowers)	Ireland (?).....	1	.....	.....	MA.....
Cnaphalocrocis medinalis (Guenee) (Pyralidae)..... Aircraft	Asia (country-?), Japan.....	.....	28	.....	AK, WA.....
Coccus proteae (Brain) (Coccidae)..... Protea sp. (cut flowers)	South Africa.....	1	.....	.....	VA.....
Coccus viridis (Green) (Coccidae)..... Alpinia purpurata (cut flowers) Calocarpum sapota (leaf) Citrus aurantifolia (lime) Coccolobis uvifera (seagrape) Coffea arabica (leaf) Gardenia jasminoides (leaf) Gardenia sp. (leaf) Holmskioldia sanguinea (leaf) Plant (unidentified) Plumeria sp. (plumeria leaf)	Bahamas, Dominica, Dominican Republic, Guam, Hawaii, Japan.	51	3	5	CA, FL, HI, LA, PA, VI.....

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N P E N S I V E	P O S S I B L Y	
Coelonertus nigrirostris Solari (Curculionidae).....	Mexico.....	10			TX.....
Chamaedorea sp. (palm leaf)					
Colopterus abdominalis (Erichson) (Nitidulidae).....	Brazil.....	1			CA.....
Manihot esculenta (cassava)					
Colopterus amputatus Erichson (Nitidulidae).....	Dominican Republic, Jamaica, Unknown.	3			NY, PR.....
Zea mays (corn)					
Colopterus bohemani (Murray) (Nitidulidae).....	Mexico.....	1			TX.....
Flowers (mixed)					
Colopterus brevipes (Sharp) (Nitidulidae).....	Mexico.....	1			TX.....
Fragaria sp. (strawberry)					
Colopterus latus (Murray) (Nitidulidae).....	Mexico.....	1		2	TX.....
Ananas comosus (pineapple)					
Bromeliad (plant)					
Orchid (plant)					
Colopterus macropterus (Fabricius) (Nitidulidae).....	Mexico.....	10		1	TX.....
Dieffenbachia sp. (cutting)					
Flowers (mixed)					
Fragaria sp. (strawberry)					
Hibiscus esculentus (okra)					
Ipomoea batatas (sweetpotato)					
Lactuca sativa (lettuce)					
Zea mays (corn)					
Colopterus macropterus (Fabricius) (Nitidulidae) (?).....	Mexico.....	5			TX.....
Fragaria sp. (strawberry)					
Colopterus posticus (Erichson) (Nitidulidae).....	Mexico.....			1	TX.....
Plants (mixed)					
Colopterus vestitus (Sharp) (Nitidulidae).....	Mexico.....	1			TX.....
Fragaria sp. (strawberry)					
Conistra lunosa (Hawthorne) (Noctuidae).....	Spain, Unknown.....	2			DE.....
Cargo					
Concephalus saltator (Saussure) (Tettigoniidae).....	Venezuela.....		1		PR.....
Aircraft					
Conoderus pictus (Candeze) (Elateridae).....	Mexico.....	1			TX.....
Ananas comosus (pineapple)					
Conoderus triangularis (Eschscholtz) (Elateridae).....	Asia (country-?), Japan.....	1	1		AK, DE.....
Aircraft					
Cargo					
Conosia irrorata (Wiedemann) (Tipulidae).....	West Pacific.....		1		HI.....
Aircraft					
Conotrachelus aguacatae Barber (Curculionidae).....	Mexico.....	19			AZ, CA, TX....
Persea sp. (avocado seed)					
Conotrachelus perseae Barber (Curculionidae).....	El Salvador, Mexico.....	4			FL, TX.....
Persea sp. (avocado seed)					
Coptocycla atalanta Boheman (Chrysomelidae) (?).....	Mexico.....	2			TX.....
Chamaedorea sp. (palm leaf)					
Coptosoma xanthogramma (White) (Plataspidae).....	Asia (country-?), Hawaii, Japan, West Pacific(?).	21	10		CA, FL, HI, OR.
Aircraft					
Baggage					
Cargo					
Jasminum sambac (pikake)					
Ship (deck)					
Corbettella artocarpi (Corbett) (Aleyrodidae).....	Philippines.....	1			AK.....
Psidium quajava (leaf)					
Cordylomera spinicornis (Fabricius) (Cerambycidae).....	Cameroon.....	1			FL.....
Wood (unidentified log)					
Corythaica cyathicollis (Costa) (Tingidae).....	Unknown.....	1			NY.....
Leaf (unidentified)					
Cosmopsaltria andersoni Distant (Cicadidae) (?).....	Unknown.....		1		CA.....
Aircraft					
Crocidolomia binotalis Zeller (Pyralidae).....	Mozambique.....		1		PA.....
Beta vulgaris var. cicla (swiss chard)					
Cryphalus abietis (Ratzeburg) (Scolytidae).....	Netherlands.....	1			LA.....
Wood (bark)					

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N P E T I T O R Y	P R O P A G A T I O N	
Cryptoblabes gnidiella (Milliere) (Phycitidae).....	Greece, Israel, Italy, Portugal,	12	13	....	GA, MA, MD, NJ,
Citrus limon (lemon)	Spain, Unknown.				NY, PA, TX, VA.
Citrus sinensis (sweet orange)					
Punica granatum (pomegranate)					
Vitis sp. (grape)					
Cryptomyzus taoi Hille Ris Lambers (Aphididae).....	Asia (country-?).....	....	1	....	WA.....
Flowers (mixed)					
Cryptoparlatoria leucaspis Lindinger (Diaspididae).....	Japan.....	1	2	....	HI.....
Chamaecyparis sp. (falsecypress leaf)					
Cryptophlebia leucotreta (Meyrick) (Olethreutidae).....	Angola, Congo, Senegal,	2	6	....	FL, MA, MD, NY,
Capsicum longum (chili pepper)	South Africa, Unknown.				PA, VA.....
Capsicum sp. (pepper)					
Citrus sinensis (sweet orange)					
Fruit (unidentified)					
Prunus persica (peach)					
Cryptophlebia ombrodelta (Lower) (Olethreutidae).....	Hawaii, Philippines, Thailand...	6	....	....	HI.....
Litchi chinensis (litchi)					
Tamarindus indica (tamarind bean pod)					
Cryptorhynchus mangiferae (Fabricius) (Curculionidae).....	Africa (country-?),	147	8	4	AL, CA, HI, IL,
Mangifera indica (mango)	Central African Republic,				NY, VA.....
	Guam, Hawaii, India, Kenya,				
	Philippines, Unknown.				
Ctenochira ferranti Spaeth (Chrysomelidae) (?).....	Mexico.....	2	....	....	TX.....
Chamaedorea sp. (palm leaf)					
Ctenochira hectica (Boheman) (Chrysomelidae).....	Mexico.....	1	....	....	TX.....
Chamaedorea sp. (palm leaf)					
Ctenochira hectica (Boheman) (Chrysomelidae) (?).....	Mexico.....	2	....	....	LA, TX.....
Chamaedorea sp. (palm leaf)					
Citrus aurantifolia (lime)					
Ctenochira hieroglyphica (Boheman) (Chrysomelidae) (?).....	Mexico.....	2	....	....	TX.....
Chamaedorea sp. (palm leaf)					
Ctenochira plicata (Boheman) (Chrysomelidae) (?).....	Mexico.....	1	....	....	TX.....
Chamaedorea sp. (palm leaf)					
Curculio elephas (Gyllenhal) (Curculionidae).....	Azores, France, Greece, Italy,	128	1	....	FL, IL, MA, MI,
Castanea sativa (European chestnut)	Portugal, Spain, Switzerland,				NY, PR, VA.....
	Turkey, Yugoslavia.				
Curculio nucum Linnaeus (Curculionidae).....	Italy, Yugoslavia.....	3	....	....	NY.....
Corylus sp. (filbert)					
Cydnus nigritus (Fabricius) (Cydniidae).....	Asia (country-?), Viet-Nam.....	2	2	....	CA, DE, WA.....
Aircraft					
Cargo					
Cylas formicarius elegantulus (Summers) (Curculionidae).....	Bahamas, Curacao,	40	3	....	AL, FL, GA, NY,
Ipomoea batatas (sweetpotato)	Dominican Republic, Haiti,				PR, TX, VI.....
	Jamaica, Mexico, Panama,				
	Puerto Rico, St. Kitts.				
Cylas puncticollis Boheman (Curculionidae).....	Kenya, Unknown.....	3	....	....	NY.....
Ipomoea batatas (sweetpotato)					
Cyrtodisca major (Signoret) (Cicadellidae).....	Guatemala.....	....	....	1	FL.....
Orchid (plant)					
Dacus cucurbitae Coquillett (Tephritidae).....	Hawaii.....	1	....	....	HI.....
Baggage					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D T O R Y	P R O D U C T I O N	
Dacus dorsalis Hendel (Tephritidae)..... Aircraft Averrhoa carambola (starfruit) Calophyllum inophyllum (kamani) Carica papaya (papaya) Citrus reticulata cv. (cultivar orange) Citrus sinensis (sweet orange) Engenia malaccensis (mountain-apple) Ficus carica (common fig) Mangifera indica (common mango) Musa sp. (banana) Pandanus sp. (screw pine) Passiflora sp. (passion fruit) Persea sp. (avocado) Psidium guajava (common guava) Psidium sp. (guava) Terminalia catappa (tropical almond)	Hawaii, Philippines.....	134	2	1	CA, FL, HI.....
Dacus oleae (Gmelin) (Tephritidae)..... Olea europaea (common olive) Olea sp. (olive)	Greece, Israel, Italy, Lebanon, Portugal, Spain, Unknown.	122	3		BA, IL, MA, NY, PA, VA.....
Dallasiellus bacchinus Froeschner (Cydnidae)..... Aircraft	Panama.....		2		FL.....
Dallasiellus lugubris (Stal) (Cydnidae)..... Ananas comosus (pineapple) Soil (on logs)	Honduras, Mexico.....	2			FL, TX.....
Deloyala guttata (Olivier) (Chrysomelidae) (?)..... Chamaedorea sp. (palm leaf)	Mexico.....	1			LA.....
Deltocephalus distinctus Motschulsky (Cicadellidae)..... Aircraft	Asia (country-?).....		1		WA.....
Dendrocoris suffultus (Distant) (Pentatomidae)..... Tillandsia sp. (Spanish-moss)	Mexico.....	1			TX.....
Dendrocoris variegatus Nelson (Pentatomidae)..... Vriesia sp. (bromeliad plant)	Mexico.....			1	TX.....
Depressaria depressella (Hbnr) (Oecophoridae)..... Mimosa sp. (mimosa cutting)	France.....	1			NY.....
Diabrotica lepidota (Say) (Chrysomelidae)..... Chamaedorea sp. (palm leaf)	Mexico.....	1			TX.....
Diabrotica porracea Harold (Chrysomelidae) (?)..... Aircraft	Guatemala (?).....		1		TX.....
Diabrotica trifurcata Jacoby (Chrysomelidae)..... Cargo	Guatemala.....	1			FL.....
Diachrysa orichalcea (Fabricius) (Noctuidae)..... Aircraft	Japan, Unknown.....		2		CA, HI.....
Dialeurodes tristylii Takahashi (Aleyrodidae)..... Eurya sp. (leaf) Leaf - unidentified	Japan.....		2		CA, OR.....
Diaprepes abbreviatus (Linnaeus) (Curculionidae)..... Aircraft Dioscorea sp. (yam)	Puerto Rico.....	2	1		PR.....
Diatraea considerata Heinrich (Crambidae)..... Saccharum officinarum (sugarcane)	Mexico.....	45	1		AZ, CA, TX.....
Dichocrocis punctiferalis (Guenee) (Pyraustidae)..... Aircraft Pinus parviflora (plant) Pinus sp. (pine leaf)	Asia (country-?), Japan.....		1	4	AK, CA, WA.....
Dicranotropis mniri Kirkaldy (Delphacidae)..... Aircraft Cargo	Asia (country-?), Mauritius.....	1	1		AK, FL.....
Dictyophara europaea (Linnaeus) (Dictyopharidae)..... Automobile	Turkey.....			1	MD.....
Dilophus febrilis (Linnaeus) (Bibionidae)..... Dahlia sp. (cut flowers)	Ireland.....	1			MA.....
Dinaspis aculeata Ferris (Diaspididae)..... Chamaedorea sp. (palm leaf)	Guatemala, Mexico.....	5			LA, TX.....

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D I T O R Y	P R O D U C T I O N	
Dinoderus bifoveolatus (Wollaston) (Bostrichidae)..... Dunnage Wood	Congo, Ghana, India, Ivory Coast, Kenya.	4	2	.....	FL, MA, NY.....
Dinoderus brevis Horn (Bostrichidae)..... Bambusa sp. (bamboo crating)	India, Philippines.....	8	.....	.....	DE, GA, NY, PR, SC, TX.....
Diocalandra taitensis (Guerin-Meneville) (Curculionidae)..... Cocos nucifera (coconut)	Hawaii.....	14	.....	.....	HI.....
Dioxya sororcula (Wiedemann) (Tephritidae)..... Dianthus caryophyllus (carnation)	England.....	.....	1	.....	NY.....
Diplotaxis arctifrons Bates (Scarabaeidae)..... Cucumis melo (melon)	Mexico.....	1	.....	.....	TX.....
Dissosteira carolina (Linnaeus) (Acrididae)..... Aircraft Orchid (plant)	Denmark, Mexico.....	.....	1	1	NY, TX.....
Dolycoris baccarum (Linnaeus) (Pentatomidae)..... Aircraft	Korea.....	.....	1	.....	NC.....
Doryphora sheppardi Baly (Chrysomelidae)..... Chamaedorea sp. (palm leaf)	Mexico.....	1	.....	.....	TX.....
Dorystenes granulatus Thomson (Cerambycidae)..... Aircraft	Thailand.....	.....	1	.....	CA.....
Draeculacephala clypeata Osborn (Cicadellidae)..... Aircraft	Colombia.....	.....	4	.....	FL.....
Ducetia japonica (Thunberg) (Tettigoniidae)..... Aircraft	Asia (country-?), Japan, Viet-Nam.	.....	3	.....	CA, HI, WA.....
Dysdercus chiriquinus Distant (Pyrrhocoridae)..... Quarters (of ship)	Guatemala.....	.....	1	.....	FL.....
Dysdercus mimuloides Blute (Pyrrhocoridae)..... Ananas comosus (pineapple) Bromeliad (plant)	Mexico.....	1	.....	1	TX.....
Dysdercus mimulus Hussey (Pyrrhocoridae)..... Aircraft Ananas comosus (pineapple) Automobile Bromeliad (plant) Cucumis melo (melon)	Mexico, Unknown.....	3	3	1	FL, TX.....
Dysdercus peruvianus Guerin-Meneville (Pyrrhocoridae)..... Aircraft	Guatemala (?).....	.....	1	.....	FL.....
Dysmicoccus neobrevipes Beardsley (Pseudococcidae)..... Annona squamosa (sugar apple)	Philippines.....	1	.....	.....	HI.....
Dyspessa ulula (Borkhausen) (Cossidae)..... Allium sativum (garlic)	France, Italy, Spain.....	10	1	.....	NY, PR.....
Earias insulana (Boisduval) (Noctuidae)..... Hibiscus esculentus (okra)	Jordan (?).....	1	.....	.....	IL.....
Edessa mediatubunda (Fabricius) (Pentatomidae)..... Baggage	West Indies.....	1	.....	.....	VI.....
Elasmotethus humeralis Jakovlev (Pentatomidae)..... Aircraft	Asia (country-?).....	.....	1	.....	WA.....
Elousa albicans Walker (Noctuidae)..... Aircraft	Dominican Republic.....	.....	1	.....	FL.....
Elydna nonagrica (Walker) (Noctuidae)..... Aircraft	Viet-Nam (?).....	.....	1	.....	CA.....
Empoasca kraemeri Ross & Moore (Cicadellidae)..... Cucumis melo var. cantalupensis (cantaloup)	Mexico.....	1	.....	.....	TX.....
Enchenopa sericea Walker (Membracidae)..... Flowers (mixed)	Venezuela.....	1	.....	.....	PR.....
Encyrtolophus subgracilis Caudell (Acrididae)..... Baggage	Mexico.....	1	.....	.....	AZ.....
Eophileurus chinensis (Faldermann) (Scarabaeidae)..... Aircraft	Asia (country-?).....	.....	1	.....	AK.....
Epicaerus cognatus Sharp (Curculionidae)..... Solanum tuberosum (potato)	Mexico.....	2	.....	.....	TX.....
Epilachna nigrocincta Mulsant (Coccinellidae)..... Tillandsia sp. (bromeliad plant)	Mexico.....	.....	.....	1	TX.....
Epilachna niponica Lewis (Coccinellidae)..... Aircraft	Asia (country-?), Japan.....	.....	6	.....	CA, WA.....

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F O O D	P O I S O N	
<i>Epinotia aporema</i> (Walsingham) (Olethreutidae).....	Chile, Japan, Mexico, Panama....	3	4	.....	CA, FL, MD, TX.
<i>Phaseolus vulgaris</i> (string bean)					
<i>Vigna siuensis</i> (cowpea)					
<i>Epiphyas postvittana</i> (Walker) (Tortricidae).....	Australia, New Zealand.....	8	3	.....	HI, MD, WA.....
<i>Feijoa sellowiana</i> (guavasteu)					
<i>Fragaria</i> sp. (strawberry)					
<i>Malus sylvestris</i> (apple)					
<i>Prunus domestica</i> (plum)					
<i>Episparis liturata</i> (Fabricius) (Noctuidae).....	Philippines(?), Unknown.....	1	1	.....	DE, HI.....
Aircraft					
Cargo					
<i>Epitragus aurulentus aurulentus</i> Kirsch (Teuebrionidae).....	Dominican Republic.....		2	.....	PR.....
Aircraft					
<i>Ercheia quadriplaga</i> Walker (Noctuidae).....	Asia (country-?).....		1	.....	AK.....
Aircraft					
<i>Erebus hieroglyphica</i> (Drury) (Noctuidae).....	Philippines.....		1	.....	CA.....
Aircraft					
<i>Ericeia iuanguata</i> (Guenee) (Noctuidae).....	Asia (country-?), Japan.....	1	1	.....	CA, DE.....
Aircraft					
Cargo					
<i>Eriococcus arcanus</i> Hoy (Eriococcidae).....	New Zealand.....			1	CA.....
<i>Phyllocladus trichomanoides</i> (leaf)					
<i>Ernobius abietis</i> (Fabricius) (Aulobiidae).....	Poland.....	1		.....	MI.....
<i>Picea</i> sp. (spruce cone)					
<i>Erythrogouia areolata</i> (Signoret) (Cicadellidae).....	Costa Rica.....		1	.....	FL.....
Aircraft					
<i>Eugnathia lunifera</i> (Moore) (Noctuidae).....	Asia (country-?).....		1	.....	AK.....
Aircraft					
<i>Euleia heraclei</i> (Linnaeus) (Tephritidae).....	England, Europe (country-?), France, Rumania.	1	13	.....	MA, NY, WA.....
<i>Apium graveolens</i> var. <i>dulce</i> (celery)					
<i>Petroselinum crispum</i> (parsley)					
<i>Euricania ocellus</i> var. <i>facialis</i> (Walker) (Ricanidae).....	Asia (country-?).....	1		.....	DE.....
Cargo					
<i>Eurydema pulchra</i> (Westwood) (Pentatomidae).....	Viet-Nam.....	1		.....	DE.....
Cargo					
<i>Euscepes postfasciatus</i> (Fairmaire) (Curculionidae).....	Barbados, Brazil, Thailand, Trinidad.	3	2	.....	AL, HI, NY, PR.
<i>Ipomoea batatas</i> (sweetpotato)					
<i>Euterpnosia iwasadai</i> (Matsumura) (Cicadidae).....	Asia (country-?).....		1	.....	CA.....
Aircraft					
<i>Everes comytas</i> (Godart) (Lycaenidae).....	Mexico.....	2		.....	TX.....
<i>Phaseolus</i> sp. (bean)					
<i>Pisum sativum</i> (garden pea)					
<i>Evergestis forficalis</i> (Linnaeus) (Pyraustidae).....	Netherlands.....		1	.....	PA.....
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)					
<i>Eysarcoris inconspicuus</i> (Herrich-Schaeffer) (Pentatomidae)....	Lebanon.....	1		.....	NY.....
<i>Vitis</i> sp. (grape)					
<i>Fiorinia vacciniae</i> Kuwana (Diaspididae).....	Japan.....		1	1	CA, OR.....
<i>Cleyera</i> sp. (Cleyera leaf)					
<i>Shortia uniflora grandiflora</i> (leaf)					
<i>Fraukliniella formosae</i> Moulton (Thripidae).....	Asia (country-?), Japan, Korea..	47	30	.....	AK, WA.....
<i>Chrysanthemum</i> sp. (cut flowers)					
<i>Dahlia</i> sp. (cut flowers)					
<i>Dianthus</i> sp. (cut flowers)					
Flowers (mixed)					
<i>Gladiolus</i> sp. (cut flowers)					
<i>Paeonia</i> sp. (cut flowers)					
<i>Rosa</i> sp. (cut flowers)					
<i>Ziunia</i> sp. (cut flowers)					
<i>Fraukliniella iutonsa</i> (Trybom) (Thripidae).....	Denmark, Europe (country-?), Sweden.	5		.....	AK, WA.....
<i>Dianthus</i> sp. (cut flowers)					
<i>Lathyrus</i> sp. (cut flowers)					
<i>Rosa</i> sp. (cut flowers)					
<i>Fraukliniella liliivora</i> Kurosawa (Thripidae).....	Japan.....			1	CA.....
<i>Lilium</i> sp. (lily bulb)					
<i>Furcaspis oceaica</i> Liudinger (Diaspididae).....	Kwajalein, Marshall Islands.....	15	1	1	CA, HI.....
<i>Cocos nucifera</i> (cocoanut)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C		P	
		O		R	
		N	S	O	
		U	N	P	
		M	O	A	
		P	N	G	
		T	E	A	
		I	N	T	
		O	T	I	
		N	R	O	
			Y	N	
Gahaniola phragmitis Erdos (Eurytomidae).....	Yugoslavia.....	1			TX.....
Phragmites communis (reed mats)					
Galqupha quadrisignata (Stal) (Corimelaenidae).....	Mexico.....			1	TX.....
Orchid (plant)					
Gargaphia opacula Uhler (Tingidae).....	Mexico.....	1			TX.....
Coriandrum sativum (coriander greens)					
Gelechia ericetella (Hubner) (Gelechiidae).....	Scotland.....	1			NY.....
Calluna vulgaris (heather)					
Geniates panamensis Arrow (Scarabaeidae).....	Mexico, Panama, Unknown.....	1	11		FL, SC, TX.....
Aircraft					
Lactuca sativa (lettuce)					
Geocoris lineolus (Rambur) (Lygaeidae).....	Italy.....	1			FL.....
Cargo					
Geotomus pygmaeus (Dallas) (Cydnidae).....	Asia (country-?), Australia(?), Guam, Guam(?), Japan, Mauritius, Philippines, Unknown, Viet-Nam, West Pacific.	7	12		CA, DE, FL, HI, WA.....
Aircraft					
Cargo					
Gesonia obeditalis Walker (Noctuidae).....	Okinawa, Philippines.....		3		CA, DE.....
Aircraft					
Giraudiella inclusa (Frauenfeld) (Cecidomyiidae).....	Yugoslavia.....	1			TX.....
Phragmites communis (reed)					
Glaucothrips glaucus (Bagnall) (Thripidae).....	South Africa.....	1			MD.....
Protea sp. (cut flowers)					
Globitermes sulphureus (Haviland) (Termitidae).....	Thailand.....	1			CA.....
Wood					
Grammodes geometrica (Fabricius) (Noctuidae).....	Asia (country-?), Guam(?), Japan, Thailand, Unknown, Viet-Nam, West Pacific.	3	11		AK, CA, DE, HI, WA.....
Aircraft					
Cargo					
Graptostethus manillensis (Stal) (Lygaeidae).....	Hawaii.....	1			HI.....
Dendrobium sp. (cut flowers)					
Gryllotalpa africana Palisot de Beauvois (Gryllotalpidae).....	Asia (country-?), Japan, Okinawa, Philippines, Thailand, Unknown, Viet-Nam.	6	18		AK, CA, DE, HI, WA.....
Aircraft					
Baggage					
Cargo					
Mail					
Gryllus bimaculatus DeGeer (Gryllidae).....	Asia (country-?), Japan, Okinawa, Philippines, Thailand, Unknown, Viet-Nam, West Pacific.	26	127		AK, CA, DE, HI, NY, SC, TX, WA.
Aircraft					
Baggage					
Cargo					
Mail					
Stores					
Gryllus capitatus Saussure (Gryllidae).....	Ecuador, Panama.....	1	2		AL, FL.....
Aircraft					
Soil					
Stores (in storeroom)					
Haptognathus minutus Gillogly (Nitidulidae).....	Fiji.....		1		HI.....
Plumeria sp. (cut flowers)					
Haptognathus pacificus Gillogly (Nitidulidae).....	Fiji, Guam.....	2	2		HI.....
Plumeria sp. (cut flowers)					
Haptoncus fallax Grouvelle (Nitidulidae).....	Kenya.....			1	NY.....
Hyphaene sp. (palm seed)					
Haptoncus ocularis (Fairmaire) (Nitidulidae).....	Tahiti.....	1			HI.....
Phaeomeria magnifica (flower)					
Harrisina brillians Barnes & Mc Dunnough (Zygaenidae).....	Mexico.....	1		1	CA, TX.....
Prunus persica (peach)					
Vitis sp. (grape leaf)					
Heliothis armigera (Hubner) (Noctuidae).....	Asia (country-?).....		9		AK, WA.....
Aircraft					
Heliothis assulta (Guenee) (Noctuidae).....	Asia (country-?).....		1		WA.....
Aircraft					
Hellula undalis (Fabricius) (Pyraustidae).....	Spain.....		1		LA.....
Brassica rapa (turnip)					
Hemichroa australis (Lepelletier) (Tenthredinidae).....	Germany.....	1			DE.....
Cargo					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	O N A I R P O R T	P O S T O F F I C E	
Hemimene juliana (Curtis) (Olethreutidae).....	Italy.....	1	.....	.....	MA.....
Castanea sativa (European chestnut)					
Hermonassa cecilia Butler (Noctuidae).....	Asia (country-?).....	.....	1	.....	WA.....
Aircraft					
Herpetogramma licarsisalis (Walker) (Pyraustidae).....	Asia (country-?), Hawaii, Japan.	4	10	.....	HI.....
Aircraft					
Baggage					
Hesperotettix viridis (Thomas) (Acrididae).....	Mexico.....	1	.....	.....	TX.....
Automobile					
Heterobostrychus aequalis (Waterhouse) (Bostrichidae).....	Asia (country-?), India, Philippines, Singapore, Thailand, Unknown, Viet-Nam.	147	6	.....	AK, AL, CA, DE, FL, GA, LA, MA, MD, NY, PA, SC, VA, WA.....
Aircraft					
Cargo					
Cargo hold (of ship)					
Dunnage					
Wood					
Hexaleurodicus ferrisi Sampson & Drews (Aleyrodidae).....	Mexico.....	1	.....	.....	CA.....
Gardenia sp. (cut flowers)					
Hippia mumetes (Cramer) (Notodontidae).....	Unknown.....	.....	1	.....	PR.....
Aircraft					
Homalodisca ichthyocephala (Signoret) (Cicadellidae).....	Mexico.....	6	.....	.....	TX.....
Cucumis melo (melon)					
Cucumis melo var. cantalupensis (cantaloup)					
Homoeoxipha lycoides (Walker) (Gryllidae).....	Japan.....	1	.....	.....	CA.....
Cargo					
Homorocoryphus lineosus (Walker) (Tettigoniidae).....	Asia (country-?).....	.....	1	.....	WA.....
Aircraft					
Homorocoryphus nitidulis (Scopoli) (Tettigoniidae).....	England.....	.....	1	.....	CA.....
Aircraft					
Hosunka hakonensis (Matsumura) (Delphacidae).....	Asia (country-?).....	.....	1	.....	DE.....
Aircraft					
Hulodes caranea (Cramer) (Noctuidae).....	Viet-Nam.....	1	.....	.....	AL.....
Cargo					
Hyadaphis foeniculi (Passerini) (Aphididae).....	England.....	1	.....	.....	MA.....
Dahlia sp. (cut flowers)					
Hylurgops palliatus (Gyllenhal) (Scolytidae).....	Belgium, Denmark, Finland, Germany, Yugoslavia.	4	1	.....	FL, GA, MN, SC.
Dunnage					
Wood (crate)					
Hylurgus ligniperda (Fabricius) (Scolytidae).....	Italy, Portugal.....	2	.....	.....	GA.....
Wood (crate)					
Hypoborus ficus Erichson (Scolytidae).....	Italy, Spain.....	.....	.....	4	FL, MA, NJ, NY.
Ficus sp. (fig cutting)					
Ficus sp. (fig plant)					
Hypocala deflorata (Fabricius) (Noctuidae).....	Japan, Panama.....	1	1	.....	DE, HI.....
Aircraft					
Cargo					
Hyposipalus gigas (Fabricius) (Curculionidae).....	Japan.....	1	.....	.....	NY.....
Baggage					
Hypothenemus hampei (Ferrari) (Scolytidae).....	Africa (country-?), Angola, Argentina, Brazil, Cameroon, Colombia, Congo, Ethiopia, Ghana, Guatemala, Guinea, India, Indonesia, Ivory Coast, Kenya, Liberia, Malaysia, Mexico, Nicaragua, Rwanda, Singapore, Uganda.	72	.....	.....	IL, LA.....
Coffea sp. (coffee seed)					
Inazuma dorsalis (Motschulsky) (Cicadellidae).....	Asia (country-?), Okinawa, Spain(?), Viet-Nam(?).	3	1	.....	DE, WA.....
Aircraft					
Cargo					
Ischnodemus darwini Slater (Lygaeidae).....	South Africa.....	.....	1	.....	NY.....
Citrus limon (lemon)					
Isorhinus undatus Champion (Curculionidae).....	Mexico.....	.....	.....	2	TX.....
Bromeliad (plant)					
Tillandsia sp. (bromeliad plant)					
Kleidocerys truncatulus (Walker) (Lygaeidae).....	England.....	.....	.....	1	DC.....
Calluna vulgaris (leaf)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	O	P	
		N	N	O	
		S	O	P	
		U	N	A	
		M	O	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Kleidocerys truncatulus (Walker) (Lygaeidae) (?)	England	1			IL
Calluna vulgaris (leaf)					
Laccon scabrosus Candeze (Elateridae)	Mexico			2	TX
Plants (mixed)					
Lampides boeticus (Linnaeus) (Lycaenidae)	Hawaii	1			HI
Canavalia cathartica (flower)					
Lampra bellula Lewis (Bnprestidae) (?)	Japan (?)	1			CA
Dunnage					
Larinus scolymi Olivier (Curculionidae)	Spain	1			MI
Cynara scolymus (artichoke)					
Lasioptera arundinis Schiner (Cecidomyiidae)	Austria	1			TX
Phragmites sp. (reed mats)					
Laspeyresia araucaria Pastrana (Olethreutidae) (?)	Brazil	1			CA
Araucaria angustifolia (seed)					
Laspeyresia fabivora Meyrick (Olethreutidae)	Dominican Republic	1			PR
Phaseolus sp. (bean pod)					
Laspeyresia splendana (Hubner) (Olethreutidae)	Azores, France, Germany, Greece, Italy, Netherlands, Portugal, Spain, Switzerland.	46	1		PL, IL, MA, NY, OH, PA, PR, TX.
Castanea sativa (European chestnut)					
Laspeyresia strobiliella (Linnaeus) (Olethreutidae)	Europe (country-?), Germany, Poland, Switzerland.	7			MI, NY, OH
Picea sp. (spruce cone)					
Lema bilineata Germar (Chrysomelidae)	Chile	1			NY
Cucumis melo (melon)					
Lepidosaphes bladhiae Takahashi (Diaspididae)	Guam, Philippines, Thailand	2	1		CA
Areca catechu (betel nut)					
Cocos nucifera (coconut)					
Lepidosaphes conchiformioides Borchsenius (Diaspididae)	Japan		11	1	CA, HI, WA
Diospyros kaki (persimmon)					
Wisteria sp. (wisteria plant)					
Lepidosaphes esakii Takahashi (Diaspididae)	Guam, Kwajalein, Philippines, Unknown.	10			CA, HI
Cocos nucifera (coconut)					
Lepidosaphes euryae (Kuwana) (Diaspididae)	Japan		1		OR
Eurya japonica (leaf)					
Lepidosaphes kamakurensis Kuwana (Diaspididae)	Japan, Korea	5			AK, HI, WA
Camellia sp. (cut flowers)					
Lepidosaphes pistaciae Archangelskaia (Diaspididae)	Lebanon	1			MA
Pistacia sp. (pistache nut)					
Lepidosaphes spinulosa Beardsley (Diaspididae)	Philippines	1			CA
Psidium guajava (guava)					
Lepidosaphes zelkova Takagi (Diaspididae)	Japan			1	WA
Zelkova sp. (zelkova stem)					
Leptoglossus chilensis Spinola (Coreidae)	Chile	15			NY
Vitis sp. (grape)					
Leucania formosana (Butler) (Noctuidae) (?)	Asia (country-?)	1	3		AK, WA
Aircraft					
Leucania hamifera Walker (Noctuidae)	Asia (country-?), Japan		2		CA
Aircraft					
Leucania loreyi (Dnponchel) (Noctuidae)	Asia (country-?), Okinawa		6		AK, WA
Aircraft					
Lencania yn Guenee (Noctuidae)	Asia (country-?)		1		WA
Aircraft					
Leucaspis candida (Targioni-Tozzetti) (Diaspididae)	India	1			PA
Wood (crates)					
Leucaspis loewi Colvee (Diaspididae)	Azores, Germany	2			CA, MA
Pinus sp. (pine leaf)					
Leucaspis riccae (Targioni-Tozzetti) (Diaspididae)	Italy	1			NY
Olea europaea (olive)					
Leucinodes orbonalis Guenee (Pyraustidae)	Ghana, Ivory Coast, Liberia, Senegal, Togo.	5			MD, NY, VA
Fruit - unidentified					
Solanum melongena (eggplant)					
Limonia consimilis (Zetterstedt) (Tipulidae)	Japan			1	HI
Plant (bonsai tree)					
Lincus spathuliger Breddin (Pentatomidae)	Surinam			1	PR
Oncidium sp. (orchid plant)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N T I N E R	N O N P E T I T O R Y	P R O P A G A T I O N	
Liogenys macropelma Bates (Scarabaeidae)..... Aircraft Cargo	Central America (country-?), Panama, Unknown.	1	59	.....	FL, PR, SC, VA, VI.....
Liogenys quadridens (Fabricius) (Scarabaeidae)..... Cargo	Colombia.....	1	.....	.....	FL.....
Liriomyza braziliensis (Frost) (Agromyzidae)..... Solanum tuberosum (potato)	Colombia.....	2	.....	.....	FL.....
Lobesia botrana (Schiffermuller) (Olethreutidae)..... Vitis sp. (grape)	Italy, Jordan, Yugoslavia.....	3	.....	.....	NY.....
Locusta migratoria Linnaeus (Acrididae)..... Aircraft	Japan, Okinawa.....	.....	2	.....	CA, TX.....
Lophoptera ferrinalis (Walker) (Noctuidae)..... Cargo	Philippines.....	1	.....	.....	DE.....
Lophoptera illucida (Walker) (Noctuidae)..... Aircraft	Asia (country-?).....	.....	1	.....	CA.....
Loxoblemmus equestris Saussure (Gryllidae)..... Aircraft	Asia (country-?).....	.....	8	.....	AK, WA.....
Lyctoxylon japonum Reitter (Lyctidae)..... Wood	India, Japan.....	2	.....	.....	CA, LA.....
Lygaeus albo-ornatus Blanchard (Lygaeidae)..... Cucumis melo (melon)	Chile.....	1	.....	.....	NY.....
Macroductylus mexicanus Burmeister (Scarabaeidae)..... Pyrus communis (pear)	Mexico.....	1	.....	.....	TX.....
Macropygium reticulare (Fabricius) (Pentatomidae)..... Bromeliad (plant)	Mexico.....	.....	.....	1	TX.....
Malacorhinus irregularis Jacoby (Chrysomelidae)..... Acalypha sp. (copperleaf cutting) Lycopersicon esculentum (tomato)	Mexico.....	1	.....	1	AZ, TX.....
Mamestra brassicae (Linnaeus) (Noctuidae)..... Beta vulgaris var. cicla (swiss chard) Brassica oleracea var. botrytis (cauliflower) Brassica oleracea var. capitata (cabbage) Lactuca sativa (lettuce) Petroselinum crispum (parsley) Raphanus sativus (radish)	Belgium, England, France, Germany, Italy, Japan, Netherlands, Portugal, Spain.	.....	32	.....	AL, FL, LA, MI, NY, PA, PR, SC, WA.....
Manopus simillimus Moser (Scarabaeidae)..... Aircraft	Colombia.....	.....	1	.....	FL.....
Maruca testulalis (Geyer) (Pyraustidae)..... Aircraft Cajanus cajan (pigeonpea) Cargo Phaseolus vulgaris (string bean) Sesbania grandiflora (flower)	American Virgin Islands, Asia (country-?), Dominican Republic, Guam, Hawaii, Japan, Panama, Philippines, Puerto Rico, Viet-Nam.	16	16	.....	AK, CA, DE, FL, HI, LA, NY, PR, WA.....
Matsumuraeses phaseoli (Matsumura) (Olethreutidae)..... Phaseolus vulgaris (string bean)	Japan.....	.....	9	.....	OR.....
Mecidea major Sailer (Pentatomidae)..... Aircraft	Viet-Nam (?).....	.....	1	.....	HI.....
Mecopoda elongata (Linnaeus) (Tettigioniidae)..... Aircraft	Asia (country-?), Okinawa, Thailand, Viet-Nam, West Pacific.	1	13	.....	AK, CA, DE, HI, WA.....
Megacerus cubiciformis (Sharp) (Bruchidae)..... Operculina tuberosa (wood-rose)	Mexico.....	1	.....	1	TX.....
Megasoma elephas (Fabricius) (Scarabaeidae)..... Aircraft	Panama.....	.....	1	.....	FL.....
Megasoma gyas (Herbst) (Scarabaeidae)..... Aircraft	Trinidad.....	.....	1	.....	FL.....
Megastigmus borriesi Crosby (Torymidae)..... Abies veitchii (seed)	Korea.....	.....	.....	1	DC.....
Megastigmus cryptomeriae Yano (Torymidae)..... Chamaecyparis lawsoniana (seed) Chamaecyparis lawsoniana pyramidalis (seed)	Italy.....	.....	.....	2	NJ.....
Megastigmus firmae Kamijo (Torymidae)..... Abies firma (seed)	Japan.....	.....	.....	1	NJ.....
Megastigmus pistaciae Walker (Torymidae)..... Pistacia sp. (pistache seed) Seed - unidentified	England, Unknown.....	1	.....	1	NJ, NY.....

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	N	O	
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Megastigmus seitneri Hoffmeyer (Torymidae).....	England, Soviet Union.....			2	NJ.....
Larix europaea (seed)					
Larix sibirica (seed)					
Megastigmus strobilobius Ratzeburg (Torymidae).....	Austria, Denmark, Germany, India, Soviet Union.			6	NJ.....
Abies sibirica (seed)					
Picea abies (seed)					
Picea morinda (seed)					
Picea omorika (seed)					
Megastigmus suspectus Borries (Torymidae).....	Italy.....			3	NJ.....
Abies cephalonica (seed)					
Abies nordmanniana (seed)					
Megastigmus suspectus pinsapinis Hoffmeyer (Torymidae).....	England(?).....			1	NJ.....
Abies pinsape (seed)					
Melanaspis inopinata (Leonardi) (Diaspididae).....	Iran, Lebanon.....	2			CA, VA.....
Pistacia sp. (pistache nut)					
Melanaspis paulista (Hempel) (Diaspididae).....	Argentina, Bolivia.....	2			FL.....
Laurus sp. (laurel leaf)					
Melanaspis tenax McKenzie (Diaspididae).....	St. Kitts.....			1	FL.....
Dendrobium sp. (orchid plant)					
Melanocoryphus albomaculatus Goeze (Lygaeidae).....	France.....	1			NY.....
Cupressus sp. (cypress cone)					
Melanoplus devastator Scudder (Acrididae).....	Unknown.....		1		CA.....
Aircraft					
Meligethes aeneus Fabricius (Nitidulidae).....	Europe (country-?).....	1			DE.....
Cargo					
Melolontha japonica Burmeister (Scarabaeidae).....	Asia (country-?).....		2		AK.....
Aircraft					
Melolontha japonica Burmeister (Scarabaeidae) (?).....	Asia (country-?).....		2		WA.....
Aircraft					
Melolontha melolontha (Linnaeus) (Scarabaeidae).....	Germany, Switzerland.....		2		NY.....
Aircraft					
Membracis mexicana Guerin-Meneville (Membracidae).....	Costa Rica(?).....		1		FL.....
Aircraft					
Stalepnea brevicornis (Linnaeus) (Acrididae).....	Panama.....		4		FL.....
Aircraft					
Metamasius callizona (Chevrolat) (Curculionidae).....	Mexico.....			1	TX.....
Plants (mixed)					
Metamasius hemipterus sericeus (Olivier) (Curculionidae).....	Panama(?).....		1		FL.....
Aircraft					
Metamasius quadrilineatus Champion (Curculionidae).....	Honduras.....			1	FL.....
Bromeliad (plant)					
Metioche vittaticollis (Stal) (Gryllidae).....	Japan.....		1		CA.....
Aircraft					
Metriona trisignata Boheman (Chrysomelidae).....	Mexico, Nicaragua.....	8		1	FL, LA, TX.....
Chamaedorea sp. (palm leaf)					
Coriandrum sativum (leaf)					
Orchid (plant)					
Metriona trisignata Boheman (Chrysomelidae) (?).....	Mexico.....	1			TX.....
Chamaedorea sp. (palm leaf)					
Micrelus ericae (Gyllenhal) (Curculionidae).....	Germany.....	1			MI.....
Calluna vulgaris (heather)					
Microcentrum triangulatum (Brunner) (Tettigoniidae).....	Bermuda.....		1		PR.....
Aircraft					
Mimosestes dominicanus (Jekel) (Bruchidae).....	Dominican Republic.....			1	PR.....
Seed pod - unidentified					
Mimosestes dominicanus (Jekel) (Bruchidae) (?).....	Mexico.....			1	AZ.....
Caesalpinia sp. (seed pods)					
Minthea rugicollis (Walker) (Lyctidae).....	Brazil, Hong Kong, India, Japan, Philippines, Taiwan, Trinidad, Zanzibar.	21	2		AZ, CA, FL, GA, LA, MA, NY, OR, SC.....
Bambusa sp. (bamboo)					
Dunnage					
Herb					
Packing material					
Plant - unidentified					
Stores (in storeroom)					
Wood					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N P E N T R Y	P R O G A M M A T I O N	
Mio Gryllus ensifer (Scudder) (Gryllidae)..... Aircraft	Venezuela.....		1		FL.....
Mocis frugalis (Fabricius) (Noctuidae)..... Aircraft	Asia (country-?), Japan, Okinawa, Philippines, Viet-Nam.	3	8		AK, CA, DE, HI, WA.....
Mocis undata (Fabricius) (Noctuidae)..... Aircraft	Asia (country-?), Japan.....	1	1		AK, CA.....
Modicogryllus confirmatus (Walker) (Gryllidae)..... Aircraft	Asia (country-?), Philippines, Viet-Nam.	7	10		AK, DE, NJ, WA.
Modicogryllus siamensis Chopard (Gryllidae)..... Aircraft	Asia (country-?).....		1		WA.....
Monellia costalis (Fitch) (Aphididae)..... Carya sp. (pecan leaf)	Mexico(?).....	1			TX.....
Monosteira uncostata Mulsant & Rey (Tingidae)..... Punica granatum (pomegranate)	Italy.....	1			NY.....
Mormidea angustata Stal (Pentatomidae)..... Cattleya sp. (orchid plant)	Panama.....			1	FL.....
Mormidea collaris Dallas (Pentatomidae)..... Bromeliad (plant)	Mexico.....			1	TX.....
Myocalandra exarata (Boheman) (Curculionidae)..... Bambusa sp. (bamboo)	India.....	1			PA.....
Nasutitermes corniger (Motschulsky) (Termitidae)..... Bark (on log)	Costa Rica.....	1			LA.....
Nasutitermes costalis (Holmgren) (Termitidae)..... Saccharum officinarum (sugarcane)	Martinique, St. Kitts.....	2			NY, VI.....
Nasutitermes nigriceps (Haldeman) (Termitidae)..... Tillandsia sp. (bromeliad plant)	Mexico.....			1	TX.....
Naupactus xanthographus (Germar) (Curculionidae)..... Vitis sp. (grape)	Chile.....	1			NY.....
Nemapogon parasitella (Hubner) (Tineidae)..... Dunnage	Belgium.....		1		TX.....
Neoleucinodes elegantalis (Guenée) (Pyraustidae)..... Cyphomandra betacea (tree tomato)	Brazil, Colombia, Ecuador, Venezuela.	6	3		AL, FL, GA, ..
Lycopersicon esculentum (tomato)					
Solanum melongena (eggplant)					
Solanum quitoense (naranjilla)					
Nephotettix apicalis (Motschulsky) (Cicadellidae)..... Aircraft	Asia (country-?), India, Japan, Philippines, Unknown, Viet-Nam.	27	7		AL, CA, DE, MD, PA, WA.....
Nephotettix cincticeps (Uhler) (Cicadellidae)..... Aircraft	Asia (country-?), Philippines...		11		AK, HI, WA.....
Nephotettix impicticeps Ishihara (Cicadellidae)..... Aircraft	Asia (country-?), India, Japan, Unknown, Viet-Nam.	3	28		AK, AL, CA, DE, HI, LA, TX, WA.
Nephotettix impicticeps Ishihara (Cicadellidae)..... Cargo					
Nephotettix impicticeps Ishihara (Cicadellidae)..... Stores					
Nikkoaspis shiranensis Kuwana (Diaspididae)..... Bambusa sp. (bamboo leaf)	Japan.....	1			CA.....
Nilaparvata lugens (Stal) (Delphacidae)..... Aircraft	Asia (country-?), Philippines, Thailand, Viet-Nam.	3	6		DE, WA.....
Nilaparvata lugens (Stal) (Delphacidae)..... Cargo					
Nisia atrovirens (Lethierry) (Meenoplidae)..... Aircraft	Asia (country-?), Japan, Okinawa, Viet-Nam, West Pacific.	11	3		DE, HI, WA.....
Nisia atrovirens (Lethierry) (Meenoplidae)..... Cargo					
Nysius huttoni B. White (Lygaeidae)..... Fruit - unidentified	New Zealand.....		1		HI.....
Nysius nemorivagus White (Lygaeidae)..... Araucaria heterophylla (tree)	Hawaii.....	1			HI.....
Ochropleura triangularis Moore (Noctuidae)..... Aircraft	Asia (country-?), Japan.....		2		CA, WA.....
Ochropleura triangularis Moore (Noctuidae)..... Orchid (plant)				1	FL.....
Oecchia schellenbergi (Guerin-Meneville) (Pentatomidae)..... Juniperus sp. (juniper cone)	New Caledonia.....	1			HI.....

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D I T O R Y	P O S S I B L E O R I G I N	
Oedaleonotus enigma (Scudder) (Acrididae)	Unknown.....	.....	1	.....	CA.....
Aircraft					
Oedionychus virgatus Harold (Chrysomelidae) (?)	Mexico.....	.....	1	.....	TX.....
Vehicle					
Ogdoecosta biannularis (Boheman) (Chrysomelidae) (?)	Mexico.....	.....	.....	1	AZ.....
Bromeliad (plant)					
Ommatophora fulvastra Guenee (Noctuidae)	Japan.....	.....	2	.....	CA.....
Aircraft					
Omophoita aequinoctialis (Linnaeus) (Chrysomelidae) (?)	Panama (?).....	.....	1	.....	FL.....
Aircraft					
Omphisa anastomosalis (Guenee) (Pyraustidae)	Asia (country-?), Hawaii.....	2	2	.....	AK, DE, HI.....
Aircraft					
Cargo					
Ipomoea batatas (sweetpotato)					
Oncometopia clarior (Walker) (Cicadellidae)	Mexico.....	1	.....	.....	TX.....
Chamaedorea sp. (palm leaf)					
Ophiusa indiscriminata (Hampson) (Noctuidae)	Asia (country-?).....	.....	1	.....	WA.....
Aircraft					
Oplonus nigripennis Dallas (Pentatomidae)	Mexico.....	1	.....	.....	TX.....
Solanum melongena (eggplant)					
Opogona sacchari (Bojer) (Tineidae)	Azores, Cape Verde Islands.....	2	.....	1	MA.....
Lilium sp. (lily plant)					
Musa sp. (banana)					
Saccharum officinarum (sugarcane)					
Opuntiaspis philococcus (Cockerell) (Diaspididae)	Mexico.....	.....	.....	3	TX.....
Astrophytum sp. (cactus plant)					
Cereus sp. (cactus plant)					
Mammillaria sp. (cactus plant)					
Orchamoplatus mammaeferus (Quaintance & Baker) (Aleyrodidae) ..	American Samoa.....	1	.....	.....	HI.....
Codiaeum sp. (croton leaf)					
Orchidophilus atterrimus (Waterhouse) (Curculionidae)	Hawaii.....	5	.....	1	HI.....
Orchid (cut flower)					
Ornithospila submonstrans Walker (Geometridae)	Asia (country-?).....	.....	1	.....	WA.....
Aircraft					
Orsillus maculatus (Fieber) (Lygaeidae)	France.....	1	.....	.....	NY.....
Cupressus sp. (cypress cone)					
Orthezia pseudinsignis Morrison (Ortheziidae)	Mexico.....	1	.....	.....	TX.....
Gardenia sp. (cut flower)					
Orthotomicus erosus (Wollaston) (Scolytidae)	Italy, Portugal.....	4	.....	.....	FL, LA, MD.....
Wood (crate)					
Ostrinia nubilalis (Hubner) (Pyraustidae)	Asia (country-?), Italy, Japan, Viet-Nam.	7	14	.....	CA, DE, NY, OR, WA.....
Capsicum sp. (pepper)					
Cargo					
Phaseolus sp. (bean pod)					
Phaseolus vulgaris (string bean)					
Sorghum vulgare (sorghum)					
Zea mays (corn cob)					
Zingiber officinale (ginger root)					
Oulema melanopus (Linnaeus) (Chrysomelidae)	England, Yugoslavia.....	.....	.....	2	MI, NY.....
Citrus sp. (plant)					
Nursery stock					
Oxya chinensis (Thunberg) (Acrididae)	Hong Kong (?).....	1	.....	.....	WA.....
Baggage					
Oxycarenus hyalinipennis (Costa) (Lygaeidae)	Greece.....	.....	.....	1	NY.....
Hibiscus esculentus (okra)					
Oxycarenus maculatus Stal (Lygaeidae)	South Africa.....	1	.....	.....	MD.....
Protea sp. (cut flowers)					
Oxycetonia jacunda Faldermann (Scarabaeidae)	Asia (country-?).....	.....	1	.....	WA.....
Aircraft					
Oxyntopterus mucronatus (Olivier) (Elateridae)	Asia (country-?).....	.....	1	.....	HI.....
Aircraft					
Oxyodes scrobiculata (Fabricius) (Noctuidae)	Asia (country-?), Philippines, Thailand.	2	2	.....	CA, DE, WA.....
Aircraft					
Cargo					
Oxythyrea funesta (Poda) (Scarabaeidae)	Japan.....	.....	1	.....	CA.....
Pinus sp. (pine leaf)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N S	N O N F O O D S	P R O D U C T S	
Ozophora atropicta Barber (Lygaeidae).....	Bahamas.....	1			FL.....
Aircraft					
Pachybrachius nietneri (Dohrn) (Lygaeidae).....	Asia (country-?), Japan, Okinawa, Philippines(?), Thailand, Viet-Nam, West Pacific.	2	34		AK, CA, DE.....
Aircraft					
Cargo					
Pachymerus nucleorum (Fabircius) (Bruchidae).....	Brazil.....	1			AZ.....
Orbignya sp. (babassu nut)					
Palpita unionalis (Hubner) (Pyraustidae).....	American Samoa, Fiji, Thailand..	5			CA, HI, WA.....
Jasminum sp. (cut flowers)					
Pangaeus piceatus Stal (Cydniidae).....	Guatemala.....	1			FL.....
Cargo					
Parabucrates clausus (Scudder) (Tettigoniidae).....	Mexico.....	1			TX.....
Grain (residue)					
Parallelodiplosis cattleyae (Molliard) (Cecidomyiidae).....	Bahamas, Dominica, Honduras, Jamaica, Mexico, Panama.			7	FL, PR, TX.....
Broughtonia sp. (orchid plant)					
Orchid (plant)					
Paraluperodes suturalis (Motschulsky) (Chrysomelidae).....	Asia (country-?), Philippines, Viet-Nam.	4	5		AK, DE, TX, WA.
Aircraft					
Cargo					
Paramesodes albinervosus (Matsumura) (Cicadellidae).....	Japan.....	1			CA.....
Aircraft					
Parisoschoenus flavolimbatus Champion (Curculionidae).....	Mexico.....	1			TX.....
Chamaedorea sp. (palm leaf)					
Parlatoria blanchardi (Targioni-Tozzetti) (Diaspididae).....	Algeria, Israel, Unknown.....	2	17		MA, NY.....
Phoenix dactylifera (date)					
Parlatoria cinerea Doane & Hadden (Diaspididae).....	Brazil, Colombia, Ecuador, Honduras, Israel, Mexico, Panama, Panama(?), South Africa, Spain, Tahiti, Taiwan, Thailand, Unknown.	12	75		CA, IL, LA, NY, PR, TX.....
Citrus aurantifolia (lime)					
Citrus grandis (pummelo)					
Citrus limon (lemon)					
Citrus paradisi (grapefruit)					
Citrus reticulata cv. (cultivar orange)					
Citrus sinensis (sweet orange)					
Citrus sp. (leaf)					
Parlatoria fulleri Morrison (Diaspididae).....	Australia.....	1			CA.....
Leaf - unidentified					
Parlatoria zizyphus (Lucas) (Diaspididae).....	Algeria, Asia (country-?), China, Dominican Republic, Greece, Guinea, Haiti, Hawaii, Hong Kong, India, Indonesia, Italy, Japan, Malta, Morocco, Okinawa, Pakistan, Philippines, Senegal, South Africa, Spain, Tahiti, Taiwan, Thailand, Togo, Trinidad, Tunisia, Unknown, Viet-Nam.	140	51		AK, AL, CA, FL, HI, IL, LA, MA, MD, MI, NY, OR, PA, PR, TX, VA, VI, WA.....
Citrus aurantifolia (lime)					
Citrus grandis (pummelo)					
Citrus limon (lemon)					
Citrus paradisi (grapefruit)					
Citrus reticulata cv. (cultivar orange)					
Citrus sinensis (sweet orange)					
Citrus sinensis (sweet orange)					
Citrus sp. (fruit, leaf, & peel)					
Fortunella sp. (kumquat leaf)					
Parmena balteatus (Linnaeus) (Cerambycidae).....	Italy.....	1			NY.....
Allium sativum (garlic)					
Pealius hibisci (Kotinsky) (Aleyrodidae).....	Hawaii.....	1			HI.....
Gardenia sp. (cut flower)					
Pectinophora gossypiella (Saunders) (Gelechiidae).....	Dominican Republic, Haiti, Hawaii, Kenya, Mexico.	10			CA, FL, HI, NY, PR.....
Gossypium sp. (cotton boll)					
Hibiscus esculentus (okra)					
Periphyllus aceris (Koch) (Aphididae).....	France.....	2			MA.....
Acer pseudoplatanus (leaf)					
Phaeochrous asiaticus Lewis (Scarabaeidae).....	Asia (country-?).....	1			AK.....
Aircraft					
Phaneroptera falcata (Poda) (Tettigoniidae).....	Asia (country-?).....	1			WA.....
Aircraft					
Phaneroptera furcifera Stal (Tettigoniidae).....	Asia (country-?), Japan, Unknown.	1	10		AK, CA, HI, WA.
Aircraft					
Baggage					
Pheidole punctatissima Mayr (Formicidae).....	Costa Rica, Mexico.....			5	CA, TX.....
Bromeliad (plant)					
Orchid (plant)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N - E N T R Y	P R O P A G A T I O N	
Phenacaspis dendrobii Knwana (Diaspididae).....	Thailand.....			1	NJ.....
Vanda sp. (orchid leaf)					
Phereoeca uterella (Walsingham) (Tineidae).....	Hawaii.....	1			HI.....
Wood					
Phlegetonia delatrix Guenee (Noctuidae).....	Asia (country-?), Japan.....		2		CA.....
Aircraft					
Phloeosinus rndis Blandford (Scolytidae).....	Japan.....		6		MN.....
Dnnage					
Phloeotribus scarabaeoides (Bernard) (Scolytidae).....	Israel, Italy.....	1		1	NY, PA.....
Olea europaea (olive stem)					
Phlogophora meticulosa (Linnaeus) (Noctuidae).....	England(?), Unknown.....		2		AK, DE.....
Aircraft					
Phlyctinus callosus Boheman (Curculionidae).....	South Africa.....	5			NY.....
Vitis sp. (grape)					
Phradonoma tricolor (Arrow) (Dermestidae).....	Pakistan, Unknown.....	1	1		PA, SC.....
Cargo					
Cargo hold (of ship)					
Phragmataecia castaneae (Hubner) (Cossidae).....	Austria.....	2			MD.....
Phragmites sp. (reed mats)					
Phurys agrapta Hampson (Noctuidae).....	El Salvador.....		1		DE.....
Aircraft					
Phyllophaga tumnlosa Bates (Scarabaeidae).....	Guatemala.....	2			FL.....
Chrysanthemum sp. (cnt flowers)					
Pieris brassicae (Linnaeus) (Pieridae).....	Belgium, Europe (country-?),	4	5		AL, DE, FL, LA,
Brassica oleracea var. botrytis (cauliflower)	Germany, Greece, Portugal,				MI, TX.....
Brassica oleracea var. capitata (cabbage)	Spain.				
Cargo					
Piezodorus hybneri (Gmelin) (Pentatomidae).....	Asia (country-?), Okinawa,		4		AK, CA, HI, WA.
Aircraft	Viet-Nam(?)				
Pityogenes chalcographus (Linnaeus) (Scolytidae).....	Belgium, Germany, Sweden.....	5	2		FL, MN, PA, TX.
Bark (on log)					
Dnnage					
Box (crate)					
Lococcus dorsospinosus Ezzat & McConnell (Pseudococcidae)	Hong Kong.....	1			WA.....
Litchi chinensis (litchi)					
Planococcus lilacinus (Cockerell) (Pseudococcidae).....	Guam, Hong Kong, Philippines....	13	1		CA, HI, WA.....
Alpinia purpurata (cnt flower)					
Annona squamosa (sweetsop)					
Lansium domesticum (langsat)					
Platypleura kaempferi (Fabricius) (Cicadidae).....	Asia (country-?).....		1		AK.....
Aircraft					
Platypleura nobilis (Germar) (Cicadidae).....	Viet-Nam.....	1			DE.....
Cargo					
Platypus rugulosus Chapuis (Platypodidae).....	Costa Rica.....	4			AL, FL, LA.....
Log					
Platysenta illecta (Walker) (Noctuidae).....	Asia (country-?).....		2		AK, WA.....
Aircraft					
Platysenta illecta (Walker) (Noctuidae) (?).....	Asia (country-?).....		2		AK, WA.....
Aircraft					
Plautia crossota (Dallas) (Pentatomidae).....	Asia (country-?).....		2		AK, WA.....
Aircraft					
Plebeiogryllus guttiventris (Walker) (Gryllidae).....	Asia (country-?), Japan,	62	121		AK, CA, DE, HI,
Aircraft	Okinawa, Philippines, Taiwan,				NJ, NY, SC, WA.
Baggage	Thailand, Unknown, Viet-Nam,				
Cargo	West Pacific.				
Mail					
Plebeiogryllus guttiventris (Walker) (Gryllidae) (?).....	Thailand.....		1		AK.....
Aircraft					
Plectia collaris (Fabricius) (Bibionidae).....	Peru(?).....		1		TX.....
Aircraft					
Plemeliella abietina (Seitner) (Cecidomyiidae).....	Austria, Germany, Italy.....			9	NJ, WA.....
Abies nordmanniana (seed)					
Picea abies (seed)					
Picea alba (seed)					
Picea excelsa (seed)					
Picea omorika (seed)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N E T R O Y	P R O P A G A T I O N	
"Plusia" limbirena Guenee (Noctuidae)..... Plant - unidentified	Azores.....			1	MA.....
Poecilaspis angulata (Germar) (Chrysomelidae) (?)..... Plants (mixed)	Mexico.....			1	TX.....
Poeciloscarta histrio (Fabricius) (Cicadellidae)..... Aircraft	Jamaica.....		1		FL.....
Polistes exclamans picturatus Begnaert & Salt (Vespidae) (?)..... Aircraft	Bahamas.....		1		MA.....
Polydesma umbricola Boisduval (Noctuidae)..... Aircraft Cargo	Asia (country-?), Philippines...	1	4		DE, WA.....
Polyglypta dispar Fowler (Membracidae)..... Cactus (plant)	Mexico.....			1	TX.....
Ponana insularis Caldwell (Cicadellidae)..... Aircraft	Unknown.....		1		PR.....
Popillia japonica Newman (Scarabaeidae)..... Aircraft Cargo	Asia (country-?), Japan, Unknown.	2	54		AK, CA, DE, HI, WA.....
Popillia lewisi Arrow (Scarabaeidae)..... Aircraft Cargo	Asia (country-?), Okinawa, Unknown.	2	34		AK, CA, DE, HI.
Porthetria dispar (Linnaeus) (Liparidae)..... Aircraft	Spain.....		1		DE.....
Prasocuris junci Brahm (Chrysomelidae) (?)..... Vegetables (mixed)	Portugal (?).....		1		MA.....
Prays citri Milliere (Yponomeutidae)..... Citrus aurantifolia (lime) Citrus medica (citron)	Italy, Philippines.....	1	1		HI, NY.....
Prays fulvocanellus Walsingham (Yponomeutidae)..... Pelea anisata (berry)	Hawaii.....	1			HI.....
Prays oleella (Fabricius) (Yponomeutidae)..... Olea europaea (olive)	Cyprus, Italy, Jordan.....	4			NY.....
Pria antennata Grouvelle (Nitidulidae)..... Protea sp. (Cut flowers)	South Africa.....	2			IL, MD.....
Proana hiliaris (Germar) (Cicadidae)..... Musa sp. (banana)	Nicaragua.....	1			CA.....
Protaetia fnsca (Herbst) (Scarabaeidae)..... Aircraft	Okinawa, Unknown.....		2		DE, HI.....
Protaetia lewisi (Janson) (Scarabaeidae)..... Cargo	Asia (country-?).....	1			WA.....
Protopulvinaria longivalvata Green (Coccidae)..... Ixora sp. (ixora plant) Orchid (plant)	Haiti, Panama.....			2	FL.....
Psendaletia separata (Walker) (Noctuidae)..... Aircraft	Asia (country-?).....		2		WA.....
Pseudaonidia trilobitiformis (Green) (Diaspididae)..... Citrus aurantifolia (lime) Citrus grandis (pummelo) Citrus limon (lemon) Citrus reticulata cv. (cultivar orange) Citrus sinensis (sweet orange) Citrus sp. (leaf) Mangifera indica (mango) Nerium sp. (oleander leaf)	Brazil, Dominican Republic, Japan, Mexico, Philippines, Taiwan, Trinidad, Venezuela.	7	16	1	CA, FL, HI, NY, PR, WA.....
"Pseudococcus" hispidus Morrison (Pseudococcidae)..... Licuala spinosa (cut flower)	Singapore.....			1	HI.....
Pseudoparlatoria giffardi Adachi & Fullaway (Diaspididae)..... Araucaria columnaris (leaf) Araucaria heterophylla (leaf)	Hawaii.....	3			HI.....
Pseudophera contraria (Walker) (Cicadellidae)..... Aircraft	Panama.....		1		FL.....
Psylla minuticonia Crawford (Psyllidae)..... Cucumis melo var. cantalupensis (cantaloup)	Mexico.....	1			TX.....
Psylliodes chrysocephala (Linnaeus) (Chrysomelidae) (?)..... Asparagus officinalis (asparagus)	Greece.....	1			NY.....

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N P E N T R Y	P O P A T I O N	
<i>Pterochlorus tropicalis</i> (van der Goot) (Aphididae)..... Aircraft	Asia (country-?).....		1		AK.....
<i>Pulvinaria mesembryanthemi</i> (Vallot) (Coccidae)..... Mesembryanthemum sp. (leaf)	Portugal.....			1	MI.....
<i>Purohita cervina</i> Distant (Delphacidae)..... Aircraft	Asia (country-?).....		1		WA.....
<i>Puto mexicanus</i> Cockerell (Pseudococcidae)..... Amaryllis sp. (amaryllis bulb) Citrus sp. (leaf)	Mexico.....	1		2	CA, TX.....
<i>Pelargonium</i> sp. (geranium cutting) <i>Puto ulter</i> Ferris (Pseudococcidae)..... Orchid (plant)	Gatemala.....			1	FL.....
<i>Pyrgocorypha hamata</i> (Scudder) (Tettigoniidae)..... Chamaedorea sp. (palm leaf)	Mexico.....	1			TX.....
<i>Pyrgocorypha sallei</i> Saussure (Tettigoniidae)..... Aircraft	Panama.....		1		SC.....
<i>Pyropotosia pryeri</i> (Janson) (Scarabaeidae)..... Aircraft	Asia (country-?).....		1		AK.....
<i>Pyrhodium sanguinum</i> (Linnaeus) (Cerambycidae)..... Dunnage	Belgium(?).....	1			TX.....
<i>Pyrhocoris apterus</i> (Linnaeus) (Pyrhocoridae)..... Althaea sp. (hollyhock seed)	Italy.....			1	NY.....
<i>Rastrococcus spinosus</i> (Robinson) (Pseudococcidae)..... Lansium domesticum (langsat)	Philippines.....	1			WA.....
<i>Recilia distincta</i> (Motschulsky) (Cicadellidae)..... Aircraft	Okinawa, Philippines, Viet-Nam..	2	1		DE.....
Cargo <i>Remaudiereana nigriceps</i> (Dallas) (Lygaeidae)..... Aircraft	West Pacific.....		1		HI.....
<i>Resseliella piceae</i> Seitner (Cecidomyiidae)..... Picea alba (seed)	Italy.....			1	NJ.....
<i>Phagoletis cerasi</i> (Linnaeus) (Tephritidae)..... Prunus avium (sweet cherry)	Austria, Bulgaria, Czechoslovakia, Denmark, France, Germany, Greece, Hungary, Israel, Italy, Portugal, Spain, Unknown, Yugoslavia.	94	126		IL, MA, NY, PA, PR, TX, VA.....
<i>Rhaphigaster nebulosa</i> (Poda) (Pentatomidae) (?)..... Aircraft	Japan.....		1		CA.....
<i>Rhinocola ericae</i> (Curtis) (Psyllidae)..... Calluna vulgaris (heather)	England, Ireland.....	2		1	AK, MA, PA.....
<i>Rhomborrhina unicolor</i> Motschulsky (Scarabaeidae)..... Mail	Taiwan.....	1			FL.....
<i>Rhoplophora incrustata</i> Chevrolat (Cerambycidae)..... Wood	Mexico.....	1			FL.....
<i>Rhyparochromus tristis</i> Fieber (Lygaeidae)..... Cargo	Turkey.....	1			DE.....
<i>Risoba obstructa</i> Moore (Noctuidae)..... Aircraft	Japan.....		2		CA.....
<i>Safia decessa</i> Walker (Noctuidae)..... Aircraft	Jamaica.....		1		FL.....
<i>Saperda carcharias</i> (Linnaeus) (Cerambycidae)..... Wood (crates)	Italy.....	6			CA, LA, MD.....
<i>Scaptocoris divergens</i> Froeschner (Cydnidae)..... Aircraft	Guatemala(?).....		1		FL.....
<i>Schneidereria pistaciicola</i> (Danilevsky) (Gelechiidae)..... Pistacia sp. (pistache seed)	Greece.....	1			NY.....
<i>Scolytus amygdali</i> Guerin-Meneville (Scolytidae)..... Cucumis sativus (cucumber)	Israel.....	1			IL.....
<i>Scotinophara lurida</i> (Brunnermeister) (Pentatomidae)..... Aircraft	Asia (country-?), Japan, Viet-Nam.	2	20		AK, CA, DE, TX, WA.....
Cargo <i>Selenophorus enryae</i> (Takahashi) (Diaspididae)..... Camellia nokoensis (cutting)	Taiwan.....			1	DC.....
<i>Serodes campana</i> Gnenee (Noctuidae)..... Cargo	Asia (country-?).....	1			DE.....

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N E N T R Y	P O P U L A T I O N	
Sesamia inferens (Walker) (Noctuidae)	Asia (country-?), Japan.....	.....	14	.....	AK, WA.....
Aircraft					
Sesamia nonagrioides (Lefebvre) (Noctuidae)	Azores.....	1	.....	.....	MA.....
Sorghum vulgare (broomcorn)					
Sethenira ferruginea Stal (Coreidae)	Mexico.....	.....	.....	1	TX.....
Orchid (plant)					
Silba virescens Macguart (Lonchaeidae)	Italy.....	13	2	.....	MA, NY.....
Ficus carica (fig)					
Simplicia niphona Butler (Noctuidae)	Asia (country-?) .....	.....	5	.....	WA.....
Aircraft					
Sinoxylon anale Lesne (Bostrichidae)	Asia (country-?), India, Pakistan, Philippines.	27	2	.....	AK, CA, FL, MA, MD, MI, NY, OR, PA, SC, VA, WA.
Aircraft					
Wood (crates)					
Sinoxylon conigerum Gerstaecker (Bostrichidae)	Asia (country-?), Ecuador(?), India, Pakistan, Thailand, Unknown.	166	11	.....	CA, FL, GA, HI, LA, MA, MD, NY, PA, SC, TX.....
Aircraft					
Baggage					
Camellia sinensis (tea)					
Cargo					
Cargo hold (of ship)					
Dunnage					
Myristica sp. (nutmeg seed)					
Plant (unidentified vine)					
Wood (crates)					
Sirex juvencus (Linnaeus) (Siricidae)	Italy.....	1	.....	.....	CA.....
Wood					
Sirex noctilio Fabricius (Siricidae)	Italy, Yugoslavia.....	2	.....	.....	CA, MD.....
Wood					
Sitophilus rugosus (Thunberg) (Curculionidae)	Guatemala.....	.....	.....	1	FL.....
Orchid (plant)					
Solenosthedium liligerum (Thunberg) (Pentatomidae)	South Africa.....	1	.....	.....	MD.....
Protea sp. (cut flowers)					
Spermophagus bimaculatus Pic (Bruchidae)	South Africa.....	1	.....	.....	NY.....
Protea sp. (cut flowers)					
Sphenarches caffer (Zeller) (Pterophoridae)	Dominican Republic.....	1	.....	.....	NY.....
Cajanus cajan (pigeonpea)					
Spilostethus pandurus elegans (Wolff) (Lygaeidae)	South Africa.....	1	.....	.....	NY.....
Vitis sp. (grape)					
Spodoptera abyssinia Guenee (Noctuidae)	Asia (country-?), Japan, Philippines.	1	13	.....	AK, CA, WA.....
Aircraft					
Cargo					
Spodoptera abyssinia Guenee (Noctuidae) (?)	Asia (country-?) .....	.....	7	.....	AK, WA.....
Aircraft					
Spodoptera littoralis (Boisduval) (Noctuidae)	Italy, Spain.....	.....	2	.....	FL, MD.....
Brassica oleracea var. capitata (cabbage)					
Capsicum sp. (pepper)					
Spodoptera litura (Fabricius) (Noctuidae)	Asia (country-?), Japan, Midway(?), Okinawa, Philippines, Thailand, Unknown, Viet-Nam, West Pacific.	.....	214	.....	AK, CA, HI, WA.
Aircraft					
Brassica oleracea var. botrytis (cauliflower)					
Spodoptera litura (Fabricius) (Noctuidae) (?)	Asia (country-?), Japan.....	1	1	.....	AK, CA.....
Aircraft					
Spodoptera mauritia (Boisduval) (Noctuidae)	Asia (country-?), Japan, Okinawa, Philippines, Thailand, Unknown.	5	44	.....	CA, DE, HI, WA.
Aircraft					
Cargo					
Spodoptera mauritia acronyctoides (Guenee) (Noctuidae)	Asia (country-?), Hawaii, Japan, Philippines, Unknown, Viet-Nam, West Pacific.	1	35	.....	AK, CA, HI, WA.
Aircraft					
Flowers (mixed)					
Spodoptera pecten Guenee (Noctuidae)	Asia (country-?), Japan, Okinawa, Viet-Nam, West Pacific.	10	55	.....	AK, CA, DE, HI, TX, WA.....
Aircraft					
Cargo					
Spodoptera pecten Guenee (Noctuidae) (?)	Midway(?) .....	.....	1	.....	CA.....
Aircraft					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N P E T I T I O N	P R O P A G A T I O N	
Stenoma catenifer Walsingham (Stenomidae)..... Persea sp. (avocado fruit & seed)	Colombia, Ecuador, El Salvador, Guatemala, Honduras, Jamaica, Mexico, Peru, Trinidad, Unknown, Venezuela.	46	1	.....	AZ, CA, FL, LA, NY, PR, TX, VI.
Stenygrinum quadrinotatum Bates (Cerambycidae)..... Aircraft	Asia (country-?).....	.....	1	.....	WA.....
Stephanopachys quadricollis (Marseul) (Bostrichidae)..... Wood (crate)	Portugal.....	2	.....	.....	FL, LA.....
"Stictocephala" elongata Fowler (Membracidae)..... Tillandsia sp. (bromeliad plant)	Mexico.....	.....	.....	1	TX.....
Stilodes caelebs (Stal) (Chrysomelidae) (?)..... Plants (mixed)	Mexico.....	.....	.....	1	TX.....
Strabala rotunda Blake (Chrysomelidae) (?)..... Citrullus lunatus (watermelon)	Mexico.....	1	.....	.....	TX.....
Stromatium longicorne (Newman) (Cerambycidae)..... Aircraft	Okinawa.....	.....	1	.....	HI.....
Sybra alternans (Wiedemann) (Cerambycidae)..... Aircraft	Fiji, Hawaii.....	3	1	.....	HI.....
Syrbula admirabilis Uhler (Acrididae)..... Aircraft	Unknown.....	.....	1	.....	AK.....
Syromastus rhombeus (Linnaeus) (Coreidae)..... Plant - unidentified	Canary Islands.....	.....	.....	1	PR.....
Systole coriandri Gussakovsky (Eurytomidae)..... Coriandrum sativum (coriander)	Dominican Republic.....	1	.....	.....	NY.....
Taeniothrips ericae (Haliday) (Thripidae)..... Erica sp. (cutting)	Norway.....	.....	.....	1	WA.....
Taeniothrips euchariei (Whetzel) (Thripidae)..... Lycoris aurea (bulb)	Japan.....	2	.....	5	NC, NY.....
Lycoris sanguinea (bulb)					
Lycoris sp. (bulb)					
Lycoris squamigera (bulb)					
Narcissus sp. (bulb)					
Taeniothrips hawaiiensis (Morgan) (Thripidae)..... Chrysanthemum sp. (cut flowers)	Hawaii, Japan, Philippines, West Pacific.	143	5	.....	AK, HI, WA.....
Dianthus sp. (cut flowers)					
Ervatamia divaricata (cut flowers)					
Gardenia sp. (cut flowers)					
Gladiolus sp. (cut flowers)					
Plumeria sp. (cut flowers)					
Polianthes tuberosa (cut flowers)					
Rosa sp. (cut flowers)					
Talponia batesi Heinrich (Olethreutidae)..... Annona cherimola (cherimoya)	Mexico.....	6	.....	.....	TX.....
Tanaos bicolor Gyllenhal (Curculionidae)..... Flowers (mixed)	South Africa.....	2	.....	.....	CA, IL.....
Protea sp. (cut flowers)					
Tanna japonensis (Distant) (Cicadidae)..... Aircraft	Japan.....	.....	1	.....	CA.....
Taosa paraherbida Muir (Dictyopharidae)..... Aircraft	Colombia.....	.....	1	.....	FL.....
Taylorilygus pallidulus (Blanchard) (Miridae)..... Chrysanthemum sp. (cut flowers)	Guatemala.....	1	.....	.....	FL.....
Teleogryllus mitratus (Burmeister) (Gryllidae)..... Aircraft	Asia (country-?), Japan, Philippines.	2	40	.....	AK, CA, DE, WA.
Carqo					
Teleogryllus testaceus (Walker) (Gryllidae)..... Aircraft	Asia (country-?), Okinawa, Philippines, Thailand.	1	5	.....	AK, CA, DE.....
Carqo					
Tenthecoris bicolor (Scott) (Miridae)..... Orchid (plant)	Guatemala.....	.....	.....	1	FL.....
Terellia fuscicornis (Loew) (Tephritidae)..... Cynara scolymus (artichoke)	Italy.....	2	.....	.....	NY, PA.....
Tetraleurodes quadratus Sampson & Drews (Aleyrodidae)..... Citrus sp. (leaf)	Nicaragua.....	1	.....	.....	FL.....

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N E N T R Y	P O P U L A T I O N	
Tetrarthria variegata Dallas (Pentatomidae)..... Aircraft	Asia (country-?).....	.....	1	.....	WA.....
Tetrix japonica (Bolivar) (Tetrigidae)..... Aircraft	Unknown.....	.....	1	.....	CA.....
Thalassodes quadraria Guenee (Geometridae) (?)..... Aircraft	Japan.....	.....	1	.....	CA.....
Thoracaphis fici (Takahashi) (Aphididae)..... Ficus sp. (leaf)	Hawaii.....	1	.....	.....	HI.....
Thrips coloratus Schmutz (Thripidae)..... Rosa sp. (cut flowers)	Japan.....	1	.....	.....	WA.....
Thrips major Uzel (Thripidae)..... Dahlia sp. (cut flowers) Erica sp. (cutting) Rosa sp. (cut flowers)	Denmark, England, Europe (country-?), Germany, Norway, Sweden.	12	.....	1	AK, OR, WA.....
Tipula marmorata Meigen (Tipulidae)..... Plant material	Ireland.....	1	.....	.....	MD.....
Tipula paludosa Meigen (Tipulidae)..... Soil	Canada.....	.....	.....	1	WA.....
Tomicus piniperda (Linnaeus) (Scolytidae)..... Wood	Italy.....	1	.....	.....	PA.....
Tortrix viridana Linnaeus (Tortricidae)..... Cargo	Europe (country-?).....	1	.....	.....	DE.....
Trachea atriplicis gnoma (Butler) (Noctuidae)..... Aircraft	Japan.....	.....	1	.....	WA.....
Trachylepidia fructicassella Ragonot (Galleriidae)..... Cassia fistula (pod)	Bahamas.....	.....	1	.....	FL.....
Trialeurodes lauri (Signoret) (Aleyrodidae)..... Laurus nobilis (leaf)	Italy.....	2	.....	.....	MA, NY.....
Trialeurodes vitrinellus Cockerell (Aleyrodidae)..... Citrus sp. (leaf)	Mexico.....	1	.....	.....	TX.....
Trichostetha fascicularis (Linnaeus) (Scarabaeidae)..... Protea sp. (cut flowers)	South Africa.....	1	.....	.....	MD.....
Tricorynus neltumae (Fisher) (Anobiidae)..... Acacia sp. (seed pod) Cajanus cajan (pigeon pea) Ceratonia siliqua (St. Johns bread)	Dominican Republic, Trinidad.....	3	.....	.....	NY.....
Trimerotropis pallidipennis (Burmeister) (Acrididae)..... Aircraft Baggage	Mexico, Unknown.....	2	1	.....	CA, TX.....
Trioza anceps Tuthill (Psyllidae)..... Persea sp. (avocado leaf)	Mexico.....	2	.....	.....	CA, TX.....
Trioza incidata Tuthill (Psyllidae)..... Capsicum sp. (pepper plant)	Mexico.....	.....	.....	1	TX.....
Trogoderma granarium Everts (Dermestidae)..... Arachis hypogaea (peanut) Bagging Cajanus cajan (pigeon pea) Cargo Cargo hold (of ship) Cicer arietinum (chickpea) Cyamopsis tetragonoloba (guar gum) Cydonia oblonga (seed) Debris Gundelia tournefortii (seed) Oryza sativa (rice) Phaseolus sp. (bean) Pistacia sp. (pistache) Pisum sativum (garden pea) Stores	Asia (country-?), Belgium, Cameroon, Dahomey, Denmark, Ethiopia, Germany, Ghana, Hong Kong, India, Indonesia, Iran, Iraq, Lebanon, Malaysia, Netherlands, Nigeria, Nigeria(?), Pakistan, Senegal, Singapore, Spain, Sudan, Syria, Taiwan, Thailand, Unknown.	291	118	.....	AL, CA, FL, GA, LA, MA, MD, MI, MN, NY, OH, OR, PA, SC, TX, VA, WA.....
Trogoxylon praeustum (Erichson) (Lyctidae)..... Bambusa sp. (bamboo stem) Wood (crate)	Mexico.....	3	.....	.....	CA, FL, MI.....
Tryporyza incertulas (Walker) (Schoenobiidae)..... Aircraft	Asia (country-?), Japan, Midway(?), Okinawa, Philippines, Thailand, Viet-Nam, West Pacific.	.....	164	.....	AK, CA, HI, WA.

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D I T O R Y	P R O D U C T I O N	
Udea ferrugalis (Hubner) (Pyraustidae).....	Portugal.....	.....	.....	1	MA.....
Ipomoea batatas (sweetpotato)					
Unaspis yanonensis (Kuwana) (Diaspididae).....	Australia, Hong Kong, Japan,	99	593	.....	AK, CA, HI, OR,
Citrus aurantifolia (lime)	Okinawa, Philippines,				TX, WA.....
Citrus aurantium (sour orange)	Viet-Nam.				
Citrus grandis (pummelo)					
Citrus limon (lemon)					
Citrus paradisi (grapefruit)					
Citrus reticulata cv. (cultivar orange)					
Citrus sinensis (sweet orange)					
Citrus sp. (fruit)					
Utetheisa pulchella (Linnaeus) (Arctiidae).....	Asia (country-?), Japan,	1	56	.....	AK, CA, DE, HI,
Aircraft	Midway(?), Philippines,				WA.....
Cargo	West Pacific.				
Vinsonia stellifera (Westwood) (Coccidae).....	American Virgin Islands,	2	.....	46	CA, FL, LA, NJ,
Asplenium nidus (leaf)	Australia, Bahamas, Guatemala,				NY, PR.....
Broughtonia sp. (orchid plant)	Haiti, Honduras, Jamaica,				
Cattleya sp. (orchid plant)	Nicaragua, Panama,				
Epidendrum sp. (orchid plant)	Saba Island, Trinidad,				
Garcinia sp. (garcinia plant)	Unknown, Venezuela.				
Laurus nobilis (leaf)					
Lycaste sp. (orchid plant)					
Oncidium sp. (orchid plant)					
Orchid (plant)					
Palm (leaf)					
Plants (mixed)					
Stanhopea sp. (orchid plant)					
Walterianella inscripta (Jacoby) (Chrysomelidae) (?).....	Mexico.....	.....	.....	2	TX.....
Bromeliad (plant)					
Xanthophthalma concinnum Cockerell & Parrot (Diaspididae).....	Mexico.....	5	.....	.....	TX.....
Chamaedorea sp. (palm leaf)					
Anthoecia flavago (Denis & Schiffermuller) (Noctuidae).....	Italy.....	.....	1	.....	PA.....
Cynara scolymus (artichoke)					
Xylion securifer Lesne (Bostrichidae).....	Congo.....	2	.....	.....	FL.....
Wood (crates)					
Xyloperthella crinitarsis (Imhoff) (Bostrichidae).....	Congo.....	5	.....	.....	FL, SC.....
Wood (crates)					
Xylothrips flavipes (Illiger) (Bostrichidae).....	India.....	10	.....	.....	NY, PA.....
Wood (cases)					
Xylotrupes gideon (Linnaeus) (Scarabaeidae).....	Okinawa.....	.....	1	.....	CA.....
Aircraft					

ABIES:
Megastigmus suspectus (Hymenoptera)
Megastigmus firmae (Hymenoptera)
Megastigmus suspectus (Hymenoptera)
Plemeliella abietina (Diptera)
Megastigmus suspectus pinsapinis (Hymenoptera)
Megastigmus strobilobius (Hymenoptera)
Megastigmus borriesi (Hymenoptera)
ACACIA:
Acanthoscelides oblongoguttatus (Coleoptera)
Acutaspis albopicta (Homoptera)
Tricorynus neltumae (Coleoptera)
ACALYPHA:
Malacorhinus irregularis (Coleoptera)
ACER:
Aleurochiton pseudoplatani (Homoptera)
Periphyllus aceris (Homoptera)
ALLIUM:
Acrolepia assectella (Lepidoptera)
Brachycerus albidentatus (Coleoptera)
Brachycerus algirus (Coleoptera)
Dyspessa ulula (Coleoptera)
Parmena balteatus (Coleoptera)
Bouhelia maroccana (Homoptera)
ALPINIA:
Planococcus lilacinus (Homoptera)
Ceresium unicolor (Coleoptera)
Coccus viridis (Homoptera)
ALTHAEA:
Pyrrhocoris apterus (Hemiptera)
AMARYLLIS:
Puto mexicanus (Homoptera)
ANANAS:
Acroleucus vicinalis (Hemiptera)
Berecynthus delirator (Hemiptera)
Carpophilus maculatus (Coleoptera)
Colopterus latus (Coleoptera)
Conoderus pictus (Coleoptera)
Dallasiellus lugubris (Hemiptera)
Dysdercus mimuloides (Hemiptera)
Dysdercus mimulus (Hemiptera)
ANNONA:
Cerconota anonella (Lepidoptera)
Talponia batesi (Lepidoptera)
Anastrepha ludens (Diptera)
Cerconota anonella (Lepidoptera)
Ceroplastes rusci (Homoptera)
Cerconota anonella (Lepidoptera)
Ceratitis capitata (Diptera)
Cerconota anonella (Lepidoptera)
Dysmicoccus neobrevipes (Homoptera)
Planococcus lilacinus (Homoptera)
APIUM:
Euleia heraclei (Diptera)
ARACHIS:
Caryedon serratus (Coleoptera)
Trogoderma granarium (Coleoptera)
ARAUCARIA:
Laspeyresia araucaria (Lepidoptera)
Pseudoparlatoria giffardi (Homoptera)
Nysius nemorivagus (Hemiptera)
ARECA:
Lepidosaphes bladhiae (Homoptera)
ASPARAGUS:
Psylliodes chrysocephala (Coleoptera)
ASPLENIUM:
Vinsonia stellifera (Homoptera)
ASTROPHYTUM:
Opuntiaspis philococcus (Homoptera)
AVERRHOA:
Dacus dorsalis (Diptera)
BAMBUSA:
Dinoderus brevis (Coleoptera)
Nikkoaspis shiranensis (Homoptera)
Trogoxylon praeustum (Coleoptera)
Minthea rugicollis (Coleoptera)
Myocalandra exarata (Coleoptera)
BELLIS:
Brachypterus glaber (Coleoptera)
BETA:
Crocidolomia binotalis (Lepidoptera)
Mamestra brassicae (Lepidoptera)
BRASSICA:
Mamestra brassicae (Lepidoptera)
Pieris brassicae (Lepidoptera)
Spodoptera litura (Lepidoptera)
Evergestis forficalis (Lepidoptera)
Mamestra brassicae (Lepidoptera)
Pieris brassicae (Lepidoptera)
Spodoptera littoralis (Lepidoptera)
Hellula undalis (Lepidoptera)
BROMELIAD:
Abgrallaspis gliwicensis (Homoptera)
Acroleucus vicinalis (Hemiptera)
Acutaspis albopicta (Homoptera)
Aleuroplatus variegatus (Homoptera)
Atheas nigricornis (Hemiptera)
Calligrapha labyrinthica (Coleoptera)
Calligrapha limbaticollis (Coleoptera)
Cataenococcus guatemalensis (Homoptera)
Cerotoma atrofasciata (Coleoptera)
Colopterus latus (Coleoptera)
Dysdercus mimuloides (Hemiptera)
Dysdercus mimulus (Hemiptera)
Isorhinus undatus (Coleoptera)
Macropygium reticulare (Hemiptera)
Metamasius quadrilineatus (Coleoptera)
Mormidea collaris (Hemiptera)
Ogdoecosta biannularis (Coleoptera)
Pheidole punctatissima (Hymenoptera)
Walterianella inscripta (Coleoptera)
BROUGHTONIA:
Parallelodiplosis cattleyae (Diptera)
Vinsonia stellifera (Homoptera)
CACTUS:
Polyglypta dispar (Homoptera)
CAESALPINIA:
Mimosestes dominicanus (Coleoptera)
CAJANUS:
Callosobruchus phaseoli (Coleoptera)
Tricorynus neltumae (Coleoptera)
Maruca testulalis (Lepidoptera)
Sphenarches caffer (Lepidoptera)
Trogoderma granarium (Coleoptera)
Acanthoscelides zeteki (Coleoptera)
CALLUNA:
Gelechia ericetella (Lepidoptera)
Micrelus ericae (Coleoptera)
Rhinocola ericae (Homoptera)
Kleidocerys truncatulus (Hemiptera)
CALOCARPUM:
Coccus viridis (Homoptera)
Anastrepha ludens (Diptera)
Anastrepha serpentina (Diptera)
CALOPHYLLUM:
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
CAMELLIA:
Selenophthalus euryae (Homoptera)
Sinoxylon conigerum (Coleoptera)
Lepidosaphes kamakurensis (Homoptera)
CANAVALIA:
Lampides boeticus (Lepidoptera)
Araecorynus cumingi (Coleoptera)
CAPSICUM:
Cryptophlebia leucotreta (Lepidoptera)
Trioza incidata (Homoptera)
Caryedon serratus (Coleoptera)
Ceratitis capitata (Diptera)
Cryptophlebia leucotreta (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Spodoptera littoralis (Lepidoptera)
CARICA:
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
CARYA:
Monellia costalis (Hemiptera)
CASIMIROA:
Anastrepha ludens (Diptera)
CASSIA:
Trachylepidia fructicassiiella (Lepidoptera)
Acanthoscelides oblongoguttatus (Coleoptera)

SSIA (continued):
Caryedon serratus (Coleoptera)
CASTANEA:
Curculio elephas (Coleoptera)
Hemimene juliana (Lepidoptera)
Laspeyresia splendana (Lepidoptera)
CATTLEYIA:
Mormidea angustata (Hemiptera)
Vinsonia stellifera (Homoptera)
CEDRUS:
Callidium rufipenne (Coleoptera)
CERATONIA:
Tricorynus neltumae (Coleoptera)
CEREUS:
Opuntiaspis philococcus (Homoptera)
CHAMAECYPARIS:
Megastigmus cryptomeriae (Hymenoptera)
Cryptoparlatores leucaspis (Homoptera)
CHAMAEDOREA:
Asterolecanium inlabefactum (Homoptera)
Asterolecanium sabalis (Homoptera)
Calyptocephala gerstaeckeri (Coleoptera)
Calyptocephala marginipennis (Coleoptera)
Charidotis seminulum (Coleoptera)
Coelonertus nigrirostris (Coleoptera)
Coptocycla atalanta (Coleoptera)
Ctenochira ferranti (Coleoptera)
Ctenochira hectica (Coleoptera)
Ctenochira hieroglyphica (Coleoptera)
Ctenochira plicata (Coleoptera)
Deloyala guttata (Coleoptera)
Diabrotica lepida (Coleoptera)
Dinaspis aculeata (Homoptera)
Doryphora sheppardi (Coleoptera)
Metriorhiza trisignata (Coleoptera)
Oncometopia clarior (Hemiptera)
Parisoschoenus flavolimbatus (Coleoptera)
Pyrgocorypha hamata (Orthoptera)
Xanthophthalma concinnum (Homoptera)
CHRYSANTHEMUM:
Ancoqnatha scarabaeoides (Coleoptera)
Anomala vanpatteni (Coleoptera)
Frankliniella formosae (Thysanoptera)
Phyllophaga tumulosa (Coleoptera)
Taeniothrips hawaiiensis (Thysanoptera)
Taylorilygus pallidulus (Hemiptera)
CHRYSOBALANUS:
Anastrepha mombinpraeoptans (Diptera)
CICER:
Callosobruchus analis (Coleoptera)
Trogoderma granarium (Coleoptera)
Acanthoscelides zetekii (Coleoptera)
CITRULLUS:
Strabala rotunda (Coleoptera)
CITRUS AURANTIFOLIA:
Aleurocanthus woglumi (Homoptera)
Aleurothrixus floccosus (Homoptera)
Anastrepha lndens (Diptera)
Coccus viridis (Homoptera)
Ctenochira hectica (Coleoptera)
Parlatoria cinerea (Homoptera)
Parlatoria zizyphus (Homoptera)
Prays citri (Lepidoptera)
Pseudaonidia trilobitiformis (Homoptera)
Unaspis yanonensis (Homoptera)
CITRUS AURANTIUM:
Anastrepha ludens (Diptera)
Unaspis yanonensis (Homoptera)
CITRUS GRANDIS:
Aonidiella comperei (Homoptera)
Ceratitis capitata (Diptera)
Parlatoria cinerea (Homoptera)
Parlatoria zizyphus (Homoptera)
Pseudaonidia trilobitiformis (Homoptera)
Unaspis yanonensis (Homoptera)
CITRUS LIMON:
Aleurocanthus woglumi (Homoptera)
Aleurothrixus floccosus (Homoptera)
Anastrepha lndens (Diptera)
Ceratitis capitata (Diptera)
Cryptoblabes gnidiella (Lepidoptera)
Ischnodemus darwini (Hemiptera)
Parlatoria cinerea (Homoptera)
Parlatoria zizyphus (Homoptera)
Pseudaonidia trilobitiformis (Homoptera)
Unaspis yanonensis (Homoptera)
CITRUS MEDICA:
Aleurotuberculatus aucubae (Homoptera)
Prays citri (Lepidoptera)
CITRUS PARADISII:
Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
Parlatoria cinerea (Homoptera)
Parlatoria zizyphus (Homoptera)
Unaspis yanonensis (Homoptera)
CITRUS RETICULATA CV.:
Anastrepha lndens (Diptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
Parlatoria cinerea (Homoptera)
Parlatoria zizyphus (Homoptera)
Pseudaonidia trilobitiformis (Homoptera)
Unaspis yanonensis (Homoptera)
Aleurocanthus woglumi (Homoptera)
CITRUS SINENSIS:
Aleurocanthus woglumi (Homoptera)
Aleurothrixus floccosus (Homoptera)
Parlatoria zizyphus (Homoptera)
Anastrepha ludens (Diptera)
Anastrepha mombinpraeoptans (Diptera)
Cacoecimorpha pronubana (Lepidoptera)
Ceratitis capitata (Diptera)
Chrysomphalus pinnulifer (Homoptera)
Cryptoblabes gnidiella (Lepidoptera)
Cryptophlebia leucotreta (Lepidoptera)
Dacus dorsalis (Diptera)
Parlatoria cinerea (Homoptera)
Parlatoria zizyphus (Homoptera)
Pseudaonidia trilobitiformis (Homoptera)
Unaspis yanonensis (Homoptera)
CITRUS SP.:
Ceratitis capitata (Diptera)
Unaspis yanonensis (Homoptera)
Parlatoria zizyphus (Homoptera)
Aleurocanthus woglumi (Homoptera)
Aleurolobus marlatii (Homoptera)
Aleuroparadoxus gardeniae (Homoptera)
Aleuroplatus coccocolus (Homoptera)
Aleurothrixus floccosus (Homoptera)
Aleurotuberculatus aucubae (Homoptera)
Aonidiella comperei (Homoptera)
Parlatoria cinerea (Homoptera)
Pseudaonidia trilobitiformis (Homoptera)
Puto mexicanus (Homoptera)
Tetraleurodes quadratus (Homoptera)
Tetraleurodes vitrinellus (Homoptera)
Oulema melanopus (Coleoptera)
CLEYERA:
Fiorinia vaccinia (Homoptera)
COCCOLOBIIS:
Coccus viridis (Homoptera)
COCOS:
Diocalandra taitensis (Coleoptera)
Furcaspis oceanica (Homoptera)
Lepidosaphes bladhiae (Homoptera)
Lepidosaphes esakii (Homoptera)
CODIAEUM:
Orchamoplatus mammaeferus (Homoptera)
COFFEA:
Ceratitis capitata (Diptera)
Coccus viridis (Homoptera)
Hypothenemus hampei (Coleoptera)
Ceratitis capitata (Diptera)
CORDYLINE:
Chrysodeixis chalcites (Lepidoptera)
CORIANDRUM:
Gargaphia opacula (Hemiptera)
Systole coriandri (Hymenoptera)
Metriorhiza trisignata (Coleoptera)
CORYLUS:
Asterobemisia avellanae (Homoptera)
Curculio nucum (Coleoptera)
CRATAEGUS:
Ceratitis capitata (Diptera)

CUCUMIS:

Blapstinus punctulatus (Coleoptera)
Diploaxis arctifrons (Coleoptera)
Dysdercus mimulus (Hemiptera)
Homalodisca ichthycephala (Homoptera)
Lema bilineata (Coleoptera)
Lygaeus albo-ornatus (Hemiptera)
Ascius latus (Homoptera)
Empoasca kraemeri (Homoptera)
Homalodisca ichthycephala (Homoptera)
Psylla minuticon (Homoptera)
Carpomyia pardalina (Diptera)
Scolytus amygdali (Coleoptera)

CUPRESSUS:

Melanocoryphus albomaculatus (Hemiptera)
Orsillus maculatus (Hemiptera)

CYAMOPSIS:

Trogoderma granarium (Coleoptera)

CYDONIA:

Anastrepha ludens (Diptera)
Trogoderma granarium (Coleoptera)

CYNARA:

Larinus scolymi (Coleoptera)
Terellia fuscicornis (Diptera)
Xanthoecia flavago (Lepidoptera)

CYPHOMANDRA:

Neoleucinodes elegantalis (Lepidoptera)

CYTISUS:

Bruchidius lividimanus (Coleoptera)

DAHLIA:

Dilophus febrilis (Diptera)
Frankliniella formosae (Thysanoptera)
Hyadaphis foeniculi (Homoptera)
Thrips major (Thysanoptera)

DAUCUS:

Aethes williana (Lepidoptera)

DENDROBIUM:

Graptostethus manillensis (Hemiptera)
Melanaspis tenax (Homoptera)

DIANTHUS:

Dioxyna sororcula (Diptera)
Frankliniella formosae (Thysanoptera)
Frankliniella intonsa (Thysanoptera)
Taeniothrips hawaiiensis (Thysanoptera)

DIEFFENBACHIA:

Colopterus macropterus (Coleoptera)

DIOSCOREA:

Aspidiella hartii (Homoptera)
Carpophilus maculatus (Coleoptera)
Diaprepes abbreviatus (Coleoptera)

DIOSPYROS:

Ceratitidis capitata (Diptera)
Lepidosaphes conchiformioides (Homoptera)
Cacoecimorpha pronubana (Lepidoptera)
Ceratitidis capitata (Diptera)

DOLICHOS:

Callosobruchus analis (Coleoptera)
Callosobruchus phaseoli (Coleoptera)

DRACAENA:

Chelysoma variabilis (Hemiptera)

ENTEROLOBIUM:

Anypsiopyla univitella (Lepidoptera)

EPIDENDRUM:

Vinsonia stellifera (Homoptera)

ERICA:

Taeniothrips ericae (Thysanoptera)
Thrips major (Thysanoptera)

ERIOBOTRYA:

Cacoecimorpha pronubana (Lepidoptera)
Ceratitidis capitata (Diptera)
Acutaspis albopicta (Homoptera)

ERVATAMIA:

Taeniothrips hawaiiensis (Thysanoptera)

EUGENIA:

Anastrepha mombinpraeoptans (Diptera)
Ceratitidis capitata (Diptera)
Dacus dorsalis (Diptera)

EUPHORBIA:

Chelysoma variabilis (Hemiptera)

EURYA:

Lepidosaphes euryae (Homoptera)

Dialeurodes tristylis (Homoptera)

FEIJOA:

Epiphyas postvittana (Lepidoptera)

FICUS:

Ceratitidis capitata (Diptera)
Dacus dorsalis (Diptera)
Cadra calidella (Lepidoptera)
Silba virescens (Diptera)
Hypoborus ficus (Coleoptera)
Ceroplastes rusci (Homoptera)
Hypoborus ficus (Coleoptera)
Ceratitidis capitata (Diptera)
Thoracaphis fici (Homoptera)

FORTUNELLA:

Parlatoria zizyphus (Homoptera)

FRAGARIA:

Colopterus brevipes (Coleoptera)
Colopterus macropterus (Coleoptera)
Colopterus vestitus (Coleoptera)
Epiphyas postvittana (Lepidoptera)

GARCINIA:

Vinsonia stellifera (Homoptera)

GARDENIA:

Coccus viridis (Homoptera)
Orthezia pseudinsignis (Homoptera)
Pealius hibisci (Homoptera)
Hexaleurodicus ferrisi (Homoptera)
Taeniothrips hawaiiensis (Thysanoptera)
Coccus viridis (Homoptera)

GLADIOLUS:

Frankliniella formosae (Thysanoptera)
Taeniothrips hawaiiensis (Thysanoptera)

GLYCINE:

Bruchus emarginatus (Coleoptera)

GOSSYPIUM:

Pectinophora gossypiella (Lepidoptera)

GUNDELIA:

Trogoderma granarium (Coleoptera)

HERNANDIA:

Carpophilus oculatus (Coleoptera)

HIBISCUS:

Atheas fuscipes (Hemiptera)
Carpophilus succisus (Coleoptera)
Ceratomyza ruficornis (Coleoptera)
Colopterus macropterus (Coleoptera)
Earias insulana (Lepidoptera)
Oxycaenus hyalinipennis (Hemiptera)
Pectinophora gossypiella (Lepidoptera)
Antiteuchus sepulchralis (Hemiptera)
Antiteuchus tripterus (Hemiptera)

HOLMSKIOIDIA:

Coccus viridis (Homoptera)

HYPHAENE:

Haptoncus fallax (Coleoptera)

IPOMOEA:

Colopterus macropterus (Coleoptera)
Cylas formicarius elegantulus (Coleoptera)
Cylas puncticollis (Coleoptera)
Euscepes postfasciatus (Coleoptera)
Omphisa anastomosalis (Lepidoptera)
Udea ferrugalis (Lepidoptera)
Agrius convolvuli (Lepidoptera)

IRIS:

Aphis newtoni (Homoptera)

IXORA:

Protopulvinaria longivalvata (Homoptera)

JASMINUM:

Coptosoma xanthogramma (Hemiptera)
Palpita unionalis (Lepidoptera)
Aleurotuberculatus jasmini (Homoptera)

JUGLANS:

Bruchus signaticornis (Coleoptera)
Cadra calidella (Lepidoptera)

JUNIPERUS:

Oechalia schellenbergi (Hemiptera)

MACTUCA:
Colopterus macropterus (Coleoptera)
Geniates panamensis (Coleoptera)
Mamestra brassicae (Lepidoptera)
LANSIUM:
Planococcus lilacinus (Homoptera)
Rastrococcus spinosus (Homoptera)
LARIX:
Megastigmus seitneri (Hymenoptera)
LATHYRUS:
Frankliniella intonsa (Thysanoptera)
Bruchus azoricus (Coleoptera)
Bruchus tristiculus (Coleoptera)
LAURUS:
Trialeurodes lauri (Homoptera)
Vinsonia stellifera (Homoptera)
Melanaspis paulista (Homopgera)
LENS:
Bruchus ervi (Coleoptera)
Bruchus lentis (Coleoptera)
Bruchus signaticornis (Coleoptera)
LEUCAENA:
Araecerus levipennis (Coleoptera)
LICUALA:
"Pseudococcus" hispidus (Homoptera)
LILIUM:
Frankliniella liliivora (Thysanoptera)
Opoqona sacchari (Lepidoptera)
LITCHI:
Cryptophlebia ombrodelta (Lepidoptera)
Planococcus dorsospinosus (Homoptera)
LYCASTE:
Vinsonia stellifera (Homoptera)
LYCOPERSICON:
Cacoecimorpha pronubana (Lepidoptera)
Malacorhinus irregularis (Coleoptera)
Neoleucinodes elegantalis (Lepidoptera)
LYCORIS:
Taeniothrips euchariei (Thysanoptera)
MALUS:
Ceratitis capitata (Diptera)
Carposina niponensis (Lepidoptera)
Epiphyas postvittana (Lepidoptera)
Anastrepha ludens (Diptera)
Blastodacna atra (Lepidoptera)
Ceratitis capitata (Diptera)
MAMMILLARIA:
Opuntiaspis philococcus (Homoptera)
MANGIFERA:
Anastrepha ludens (Diptera)
Anastrepha mombinpraeoptans (Diptera)
Aulacaspis tubercularis (Homoptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
Anastrepha ludens (Diptera)
Cryptorhynchus mangiferae (Coleoptera)
Pseudaonidia trilobitiformis (Homoptera)
Anastrepha ludens (Diptera)
Anastrepha mombinpraeoptans (Diptera)
MANIHOT:
Colopterus abdominalis (Coleoptera)
MESEMBRYANTHEMUM:
Pulvinaria mesembryanthemi (Homiptera)
MIMOSA:
Depressaria depressella (Lepidoptera)
MUCUNA:
Araeocorynus cumingi (Coleoptera)
MUSA:
Dacus dorsalis (Diptera)
Opoqona sacchari (Lepidoptera)
Proarna hilaris (Homoptera)
MYRISTICA:
Sinoxylon conigerum (Coleoptera)
NARCISSUS:
Taeniothrips euchariei (Thysanoptera)
NERIUM:
Pseudaonidia trilobitiformis (Homoptera)
OLEA:
Dacus oleae (Diptera)
Aleurolobus olivinus (Homoptera)
Phloeotribus scarabaeoides (Coleoptera)
Cadra calidella (Lepidoptera)
Leucaspis riccae (Homoptera)
Prays oleela (Lepidoptera)
Aleurolobus olivinus (Homoptera)
Dacus oleae (Diptera)
ONCIDIUM:
Acroleucus vicinalis (Hemiptera)
Lincus spathuliger (Hemiptera)
Vinsonia stellifera (Homoptera)
OPERCULINA:
Megacerus cubiciformis (Coleoptera)
OPUNTIA:
Ceratitis capitata (Diptera)
ORBIGNYA:
Pachymerus nucleorum (Coleopgera)
ORCHID:
Orchidophilus atterrimus (Coleoptera)
Acroleucus vicinalis (Hemiptera)
Aeolus marginatus (Coleoptera)
Alkindus atratus (Hemiptera)
Arphnus melanostylus (Hemiptera)
Camponotus mucronatus (Hymenoptera)
Camponotus sexguttatus (Hymenoptera)
Carpophilus maculatus (Coleoptera)
Cataenococcus guatemalensis (Homoptera)
Chelysoma variabilis (Hemiptera)
Colopterus latus (Coleoptera)
Cyrtodisca major (Homoptera)
Dissosteira carolina (Orthoptera)
Galgupha quadrisignata (Hemiptera)
Metritona trisignata (Coleoptera)
Ochrostomus moa (Hemiptera)
Parallelodiplosis cattleyae (Diptera)
Pheidole punctatissima (Hymenoptera)
Protopulvinaria longivalvata (Homoptera)
Puto ulter (Homoptera)
Sethenira ferruginea (Hemiptera)
Sitophilus rugosus (Homoptera)
Tenthecoris bicolor (Hemiptera)
Vinsonia stellifera (Homoptera)
ORYZA:
Chilo suppressalis (Lepidoptera)
Callosobruchus analis (Coleoptera)
Caryedon serratus (Coleoptera)
Trogoderma granarium (Coleoptera)
PAEONIA:
Frankliniella formosae (Thysanoptera)
PALM:
Aonidiella messengeri (Homoptera)
Vinsonia stellifera (Homoptera)
Carpophilus maculatus (Coleoptera)
PANDANUS:
Dacus dorsalis (Diptera)
PASSIFLORA:
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
PELARGONIUM:
Puto mexicanus (Homoptera)
PELEA:
Prays fulvocanellus (Lepidoptera)
PERILLA:
Aulacorthum perillae (Homoptera)
PERSEA:
Ceratitis capitata (Diptera)
Stenoma catenifer (Lepidoptera)
Trioza anceps (Homoptera)
Conotrachelus aguacatae (Coleoptera)
Conotrachelus perseae (Coleoptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
PETROSELINUM:
Calosiris terminatus (Coleoptera)
Euleia heraclei (Diptera)
Mamestra brassicae (Lepidoptera)
PHAOEMERIA:
Haptoncus ocularis (Coleoptera)
PHASEOLUS:
Bruchidius ramicornis (Coleoptera)
Callosobruchus analis (Coleoptera)

PHASEOLUS (continued):

Callosobruchus phaseoli (Coleoptera)
Acanthoscelides obreptus (Coleoptera)
Laspeyresia fabivora (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Bruchus affinis (Coleoptera)
Bruchus tristiculus (Coleoptera)
Bruchus tristis (Coleoptera)
Callosobruchus phaseoli (Coleoptera)
Callosobruchus pulcher (Coleoptera)
Everes comyntas (Lepidoptera)
Trogoderma granarium (Coleoptera)
Bruchidius ramicornis (Coleoptera)
Bruchus emarginatus (Coleoptera)
Epinotia aporema (Lepidoptera)
Maruca testulalis (Lepidoptera)
Matsumuraeses phaseoli (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)

PHOENIX:

Parlatoria blanchardi (Homoptera)

PHRAGMITES:

Chaetococcus phragmitis (Homoptera)
Chilo phragmitellus (Lepidoptera)
Gahaniola phragmitis (Hymenoptera)
Giraudiella inclusa (Diptera)
Lasioptera arundinis (Diptera)
Phragmataecia castaneae (Lepidoptera)

PHYTLOCLADUS:

Eriococcus arcanus (Homoptera)

PICEA:

Megastigmus strobilobius (Hymenoptera)
Plemeliella abietina (Diptera)
Resseliella piceae (Diptera)
Plemeliella abietina (Diptera)
Megastigmus strobilobius (Hymenoptera)
Plemeliella abietina (Diptera)
Ernobius abietis (Coleoptera)
Laspeyresia strobiliella (Lepidoptera)

PINUS:

Dichrocrocis punctiferalis (Lepidoptera)
Leucaspis loewi (Homoptera)
Oxythyrea funesta (Homoptera)

PISTACIA:

Lepidosaphes pistaciae (Homoptera)
Melanaspis inopinata (Homoptera)
Megastigmus pistaciae (Hymenoptera)
Schneidereria pistaciicola (Lepidoptera)
Trogoderma granarium (Coleoptera)

PISUM:

Everes comyntas (Lepidoptera)
Trogoderma granarium (Coleoptera)
Bruchus emarginatus (Coleoptera)
Acanthoscelides zeteki (Coleoptera)

PLANTS:

Aidemona azteca (Orthoptera)
Anabropsis mexicanus (Orthoptera)
Brachycaudus tragopogonis (Homoptera)
Colopterus posticus (Coleoptera)
Lacn scabrosus (Coleoptera)
Metamasius callizona (Coleoptera)
Poecilaspis angulata (Coleoptera)
Stilodes caelebs (Coleoptera)
Vinsonia stellifera (Homoptera)

PLUMERIA:

Haptognathus minutus (Coleoptera)
Haptognathus pacificus (Coleoptera)
Taeniothrips hawaiiensis (Thysanoptera)
Asterolecanium unguatum (Homoptera)
Coccus viridis (Homoptera)

POLIANTHES:

Taeniothrips hawaiiensis (Thysanoptera)
Caryedon serratus (Coleoptera)

PROTEA:

Capriobia lineola (Hemiptera)
Coccus proteae (Homoptera)
Glaucothrips glaucus (Thysanoptera)
Oxycarenus maculatus (Hemiptera)
Pria antennata (Coleoptera)
Solenosthedium liligerum (Hemiptera)
Spermophagus bimaculatus (Coleoptera)
Tanaos bicolor (Coleoptera)
Trichostetha fascicularis (Coleoptera)

PRUNUS:

Ceratitis capitata (Diptera)
Anthonomus rectirostris (Coleoptera)
Rhagoletis cerasi (Diptera)
Anastrepha ludens (Diptera)
Epiphyas postvittana (Lepidoptera)
Anthonomus rectirostris (Coleoptera)
Anastrepha ludens (Diptera)
Anastrepha mombinpraeoptans (Diptera)
Ceratitis capitata (Diptera)
Cryptophlebia leucotreta (Lepidoptera)
Harrisina brillians (Lepidoptera)
Ceratitis capitata (Diptera)

PSIDIUM:

Anastrepha mombinpraeoptans (Diptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
Anastrepha suspensa (Diptera)
Lepidosaphes spinulosa (Homoptera)
Aleurothrixus floccosus (Homoptera)
Aleurotuberculatus cherasensis (Homoptera)
Corbettella artocarpi (Homoptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)

PUNICA:

Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
Cacoecimorpha pronubana (Lepidoptera)
Cryptoblabes gnidiella (Lepidoptera)
Monosteira unicostata (Hemiptera)
Anastrepha ludens (Diptera)

PYRUS:

Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
Cacoecimorpha pronubana (Lepidoptera)
Macroductylus mexicanus (Coleoptera)
Ceratitis capitata (Diptera)

QUERCUS:

Callirhytis glandulosa (Hymenoptera)
Andricus glandium (Hymenoptera)

RAPHANUS:

Mamestra brassicae (Lepidoptera)

ROSA:

Cladius pectinicornis (Hymenoptera)
Frankliniella formosae (Thysanoptera)
Frankliniella intonsa (Thysanoptera)
Taeniothrips hawaiiensis (Thysanoptera)
Thrips coloratus (Thysanoptera)
Thrips major (Thysanoptera)

RUBUS:

Asterobemisia avellanae (Homoptera)
Aleyrodes fragariae (Homoptera)

SACCHARUM:

Argyroploce schistaceana (Lepidoptera)
Diatraea considerata (Lepidoptera)
Nasutitermes costalis (Isoptera)
Opogona sacchari (Lepidoptera)

SESBANIA:

Bruchophagus mellipes (Hymenoptera)
Maruca testulalis (Lepidoptera)

SHORTIA:

Fiorinia vaccinia (Homoptera)

SOLANUM:

Leucinodes orbonalis (Lepidoptera)
Neoleucinodes elegantalis (Lepidoptera)
Opomus nigripennis (Hemiptera)
Neoleucinodes elegantalis (Lepidoptera)
Epicaerus cognatus (Coleoptera)
Liriomyza braziliensis (Diptera)

SORBUS:

Ceratitis capitata (Diptera)

SORGHUM:

Sesamia nonagrioides (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)

SPONDIAS:

Anastrepha mombinpraeoptans (Diptera)

STANHOPEA:

Vinsonia stellifera (Homoptera)

HOSTS AND INSECTS

VINGA:

Adoxophyes reticulana (Lepidoptera)

TAMARINDUS:

Caryedon serratus (Coleoptera)

Cryptophlebia ombrodelta (Lepidoptera)

TERMINALIA:

Anastrepha mombinpraeoptans (Diptera)

Anastrepha suspensa (Diptera)

Ceratitis capitata (Diptera)

Dacus dorsalis (Diptera)

TILLANDSIA:

Acanthoscelides oblongoguttatus (Coleoptera)

Epilachna nigrocincta (Coleoptera)

Isorhinus undatus (Coleoptera)

Nasutitermes nigriceps (Isoptera)

"Stictocephala" elongata (Homoptera)

Dendrocoris suffultus (Hemiptera)

VACCINIUM:

Chionaspis salicis (Homoptera)

VANDA:

Phenacaspis dendrobii (Homoptera)

VEGETABLES:

Prasocuris junci (Coleoptera)

VICIA:

Bruchus dentipes (Coleoptera)

Acanthoscelides obreptus (Coleoptera)

Bruchus ervi (Coleoptera)

Bruchus signaticornis (Coleoptera)

Bruchus tristis (Coleoptera)

Bruchus azoricus (Coleoptera)

VIGNA:

Epinotia aporema (Lepidoptera)

VITIS:

Harrisina brillians (Lepidoptera)

Cacoecimorpha pronubana (Lepidoptera)

Cryptoblabes gnidiella (Lepidoptera)

Eysarcoris inconspicuus (Hemiptera)

Leptoglossus chilensis (Hemiptera)

Lobesia botrana (Lepidoptera)

Naupactus xanthographus (Coleoptera)

Phlyctinus callosus (Coleoptera)

Spilostethus pandurus elegans (Hemiptera)

VRIESIA:

Dendrocoris variegatus (Hemiptera)

WISTERIA:

Lepidosaphes conchiformioides (Homoptera)

ZEAL:

Ostrinia nubilalis (Lepidoptera)

Colopterus amputatus (Coleoptera)

Colopterus macropterus (Coleoptera)

ZELKOVA:

Lepidosaphes zelkovae (Homoptera)

ZINGIBER:

Aspidiella hartii (Homoptera)

Ostrinia nubilalis (Lepidoptera)

ZINNIA:

Frankliniella formosae (Thysanoptera)

AIRCRAFT:

Acanthocoris sordidus (Hemiptera)
Acanthoderes nigricans (Coleoptera)
Achaeta catocaloides (Lepidoptera)
Achaeta janata (Lepidoptera)
Acrida exaltata (Orthoptera)
Adoretus sinicus (Coleoptera)
Aeneolamia postica (Homoptera)
Aeneolamia reducta (Homoptera)
Aeoloderma brachmaia (Coleoptera)
Aeolus marginatus (Coleoptera)
Aethus indicus (Hemiptera)
Agrius couvolvuli (Lepidoptera)
Agrypnus binodulus (Coleoptera)
Aiolopus thalassinus tamulus (Orthoptera)
Aletia formosana (Lepidoptera)
Anacridium aegyptium (Orthoptera)
Anadevidia pepouis (Lepidoptera)
Anastrepha suspensa (Diptera)
Anisraea albomaculata (Lepidoptera)
Anomala cuprea (Coleoptera)
Anomala rufocuprea (Coleoptera)
Anomala xanthopleura (Coleoptera)
Anua coronata (Lepidoptera)
Apothripa albonotata (Lepidoptera)
Azeta versicolor (Lepidoptera)
Balclutha beardslayi (Homoptera)
Berecynthus delirator (Hemiptera)
Bleuina donans (Lepidoptera)
Brachytripes portentosus (Orthoptera)
Bruchus tristictus (Coleoptera)
Bucrates capitatus (Orthoptera)
Callidium rufipenne (Coleoptera)
Calpe excavata (Lepidoptera)
Cephus siccifolius (Homoptera)
Ceresium geniculatum (Coleoptera)
Chalciope hyppasia (Lepidoptera)
Chortophaga viridifasciata (Orthoptera)
Chremistica ochracea (Homoptera)
Chrysocoris stollii (Hemiptera)
Chrysodeixis chalcites (Lepidoptera)
Cicadella viridis (Homoptera)
Cnaphalocrocis medialis (Lepidoptera)
Concephalus saltator (Orthoptera)
Conoderus triangularis (Coleoptera)
Conosia irrorata (Diptera)
Coptosoma xanthogramma (Hemiptera)
Cosmopsaltria andersoni (Homoptera)
Cydnus nigritus (Hemiptera)
Dacus dorsalis (Diptera)
Dallasiellus bacchius (Hemiptera)
Deltocephalus distinctus (Homoptera)
Diabrotica porracea (Coleoptera)
Diachrysis orichalcea (Lepidoptera)
Diaprepes abbreviatus (Coleoptera)
Dichocrocis punctiferalis (Lepidoptera)
Dicranotropis muiri (Homoptera)
Dissosteira carolina (Orthoptera)
Dolycoris baccarum (Hemiptera)
Dorystenes granulosus (Coleoptera)
Draeculacephala clypeata (Homoptera)
Ducetia japonica (Orthoptera)
Dysdercus mimulus (Hemiptera)
Dysdercus peruvianus (Hemiptera)
Elasmotherus humeralis (Hemiptera)
Elousa albicaus (Lepidoptera)
Elydna uonagrica (Lepidoptera)
Eophileurus chinensis (Coleoptera)
Epilachna niponica (Coleoptera)
Episparis liturata (Lepidoptera)
Epitragus aurulentus aurulentus (Coleoptera)
Ercheia quadriplaga (Lepidoptera)
Erebus hieroglyphica (Lepidoptera)
Ericeia inaequalata (Lepidoptera)
Erythrogonia areolata (Homoptera)
Eugnathia lunifera (Lepidoptera)
Euterpnosia iwasadai (Homoptera)
Geniates panamensis (Coleoptera)
Geotomus pygmaeus (Hemiptera)
Gesonia obditalis (Lepidoptera)
Grammodes geometrica (Lepidoptera)
Gryllotalpa africana (Orthoptera)
Gryllus bimaculatus (Orthoptera)
Gryllus capitatus (Orthoptera)
Heliothis armigera (Lepidoptera)
Heliothis assulta (Lepidoptera)
Hermonassa cecilia (Lepidoptera)
Herpetogramma licarsisalis (Lepidoptera)
Heterobostrychus aequalis (Coleoptera)
Hippia mumetes (Lepidoptera)
Homocoryphus lineosus (Orthoptera)
Homocoryphus uitidulis (Orthoptera)
Hosunka hakouensis (Homoptera)
Hypocala deflorata (Lepidoptera)
Iuazuma dorsalis (Homoptera)
Leucania formosana (Lepidoptera)
Leucania hamifera (Lepidoptera)
Leucania loreyi (Lepidoptera)
Leucania yu (Lepidoptera)
Liogenys macropelma (Coleoptera)
Locusta migratoria (Orthoptera)
Lophoptera illucida (Lepidoptera)
Loxoblemmus equestris (Orthoptera)
Manopus similimus (Coleoptera)
Maruca testulalis (Lepidoptera)
Mecidea major (Hemiptera)
Mecopoda elongata (Orthoptera)
Megasoma elephas (Coleoptera)
Megasoma gyas (Coleoptera)
Melanoplus devastator (Orthoptera)
Melolontha japonica (Coleoptera)
Melolontha melolontha (Coleoptera)
Membracis mexicana (Homoptera)
Metaleptea brevicornis (Orthoptera)
Metamasius hemipterus sericeus (Coleoptera)
Metioche vittaticollis (Orthoptera)
Microcentrum triangulatum (Orthoptera)
Miogryllus eusifer (Orthoptera)
Mocis frugalis (Lepidoptera)
Mocis undata (Lepidoptera)
Modicogryllus confirmatus (Orthoptera)
Modicogryllus siamensis (Orthoptera)
Nephotettix apicalis (Homoptera)
Nephotettix cincticeps (Homoptera)
Nephotettix impicticeps (Homoptera)
Nilaparvata lugens (Homoptera)
Nisia atrovenosa (Homoptera)
Ochropleura triangularis (Lepidoptera)
Oedaleonotus enigma (Orthoptera)
Ommatophora fulvastra (Lepidoptera)
Omophota aequinoctialis (Coleoptera)
Omphisa anastomosalis (Lepidoptera)
Ophiura iudiscriminata (Lepidoptera)
Ornithospila submonstrans (Lepidoptera)
Oxyetonia jacuda (Coleoptera)
Oxynterus mucronatus (Coleoptera)
Oxyodes scrobiculata (Lepidoptera)
Ozophora atropicta (Hemiptera)
Pachybrachius nietneri (Hemiptera)
Paraluperodes suturalis (Coleoptera)
Paramesodes albinervosus (Homoptera)
Phaeochrous asiaticus (Coleoptera)
Phaenoptera falcata (Orthoptera)
Phaneroptera furcifera (Orthoptera)
Phlegetonia delatrix (Lepidoptera)
Phlogophora meticulosa (Lepidoptera)
Phurys agrapta (Lepidoptera)
Piezodorus hybneri (Hemiptera)
Platypleura kaempferi (Orthoptera)
Platysenta illecta (Lepidoptera)
Plautia crossota (Hemiptera)
Plebeiogryllus guttiiventris (Orthoptera)
Plectia collaris (Diptera)
Poeciloscarta histrio (Homoptera)
Polistes exclamans picturatus (Hymenoptera)
Polydesma umbricola (Lepidoptera)
Ponaua iusularis (Homoptera)
Popillia japonica (Coleoptera)
Popillia lewisi (Coleoptera)
Porthetria dispar (Lepidoptera)
Protaetia fusca (Coleoptera)
Pseudaletia separata (Lepidoptera)
Pseudophera contraria (Homoptera)
Pterochlorus tropicalis (Homoptera)

CRAFT (continued):

Eurohita cervina (Homoptera)
Pyrgocorypha sallei (Orthoptera)
Pyropotosia pryri (Coleoptera)
Recilia distincta (Homoptera)
Remaudiereana nigriceps (Hemiptera)
Rhaphigaster nebulosa (Hemiptera)
Risoba obstrncta (Lepidoptera)
Safia decessa (Lepidoptera)
Scaptocoris divergens (Hemiptera)
Scotinophara lnrda (Hemiptera)
Sesamia inferens (Lepidoptera)
Simplicia niphona (Lepidoptera)
Sinoxylon anale (Coleoptera)
Sinoxylon conigerum (Coleoptera)
Spodoptera abyssinia (Lepidoptera)
Spodoptera litura (Lepidoptera)
Spodoptera mauritia (Lepidoptera)
Spodoptera manritia acronyctoides (Lepidoptera)
Spodoptera pecten (Lepidoptera)
Stenygrinum quadrinotatum (Coleoptera)
Stromatium longicorne (Coleoptera)
Sybra alternans (Coleoptera)
Syrbula admirabilis (Orthoptera)
Tanna japonensis (Homoptera)
Taosa paraherbida (Homoptera)
Teleogryllus mitratus (Orthoptera)
Teleogryllus testaceus (Orthoptera)
Tetrarthria variegata (Hemiptera)
Tetrix japonica (Orthoptera)
Thalassodes qnadraria (Lepidoptera)
Trachea atriplicis gnomia (Lepidoptera)
Trimerotropis pallidipennis (Orthoptera)
Tryporyza incertulas (Lepidoptera)
Utetheisa pnlchella (Lepidoptera)
Xylotrnpes gideon (Coleoptera)

AUTOMOBILE:

Dictyophara enropaea (Homoptera)
Dysdercus mimulus (Hemiptera)
Hesperotettix viridis (Orthoptera)

BAGGAGE:

Adoretus sinicus (Coleoptera)
Allomyrina dichotomus (Coleoptera)
Apomecyna saltator (Coleoptera)
Eraecorynns cumingi (Coleoptera)
Eresium unicolor (Coleoptera)
Coptosoma xanthogramma (Hemiptera)
Dacus cucurbitae (Diptera)
Edessa mediatubunda (Hemiptera)
Encoptolophus subgracilis (Orthoptera)
Gryllotalpa africana (Orthoptera)
Gryllus bimaculatus (Orthoptera)
Herpetogramma licarsisalis (Lepidoptera)
Hyposipalus gigas (Coleoptera)
Oxya chinensis (Orthoptera)
Phaneroptera fnrcifera (Orthoptera)
Plebeiogryllus guttiventris (Orthoptera)
Sinoxylon conigerum (Coleoptera)
Sybra alternans (Coleoptera)
Trimerotropis pallidipennis (Orthoptera)

BAGGING:

Trogoderma granarium (Coleoptera)

BARK:

Nasutitermes corniger (Isoptera)
Pityogenes chalcographus (Coleoptera)

CARGO:

Achaea janata (Lepidoptera)
Acontia lucida (Lepidoptera)
Adoretus sinicus (Coleoptera)
Aethus indicus (Hemiptera)
Agrypnus binodulus (Coleoptera)
Aiolopus strepens (Orthoptera)
Aiolopus thalassinus tamulus (Orthoptera)
Anacridium aegyptium (Orthoptera)
Balclutha rufofasciata (Homoptera)
Brachytrnpes portentosus (Orthoptera)
Callidium rufipenne (Coleoptera)
Calliptamus italicus (Orthoptera)
Carpophilus delkeskampi (Coleoptera)
Caryedon serratus (Coleoptera)

Centrocoris variegatus (Hemiptera)
Ceraspis pilatei (Coleoptera)
Chalciope hyppasia (Lepidoptera)
Chrysolina americana (Coleoptera)
Cicadella viridis (Homoptera)
Conistra lunosa (Lepidoptera)
Conoderus triangularis (Coleoptera)
Coptosoma xanthogramma (Hemiptera)
Cydnus nigritus (Hemiptera)
Diabrotica trifnrcata (Coleoptera)
Dicranotropis muiri (Homoptera)
Episparis liturata (Lepidoptera)
Ericeia inangulata (Lepidoptera)
Euricania ocellus var. facialis (Homoptera)
Eurydema pulchra (Hemiptera)
Geocoris lineolus (Hemiptera)
Geotomus pygmaens (Hemiptera)
Grammodes geometrica (Lepidoptera)
Gryllotalpa africana (Orthoptera)
Gryllus bimaculatus (Orthoptera)
Hemichroa australis (Hymenoptera)
Heterobostrychus aequalis (Coleoptera)
Homoeoxipha lycoides (Orthoptera)
Hulodes caranea ()
Hypocala deflorata (Lepidoptera)
Inazuma dorsalis (Homoptera)
Liogenys macropelma (Coleoptera)
Liogenys quadridens (Coleoptera)
Lophoptera ferrinalis (Lepidoptera)
Maruca testulalis (Lepidoptera)
Meligethes aeneus (Coleoptera)
Mocis frugalis (Lepidoptera)
Modicogryllus confirmatus (Orthoptera)
Nephotettix apicalis (Homoptera)
Nephotettix impicticeps (Homoptera)
Nilaparvata lugens (Homoptera)
Nisia atrovonosa (Homoptera)
Omphisa anastomosalis (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Oxyodes scrobiculata (Lepidoptera)
Pachybrachius nietneri (Hemiptera)
Pangaeus piceatus (Hemiptera)
Paralnpetodes sntralis (Coleoptera)
Phradonoma tricolor (Coleoptera)
Pieris brassicae (Lepidoptera)
Platypleura nobilis (Homoptera)
Plebeiogryllus guttiventris (Orthoptera)
Polydesma umbricola (Lepidoptera)
Popillia japonica (Coleoptera)
Popillia lewisi (Coleoptera)
Protaetia lewisi (Coleoptera)
Recilia distincta (Homoptera)
Rhyparochromus tristis (Hemiptera)
Scotinophara lurida (Hemiptera)
Serrodus campana (Lepidoptera)
Sinoxylon conigerum (Coleoptera)
Spodoptera abyssinia (Lepidoptera)
Spodoptera manritia (Lepidoptera)
Spodoptera pecten (Lepidoptera)
Teleogryllus mitratns (Orthoptera)
Teleogryllus testaceus (Orthoptera)
Tortrix viridana (Lepidoptera)
Trogoderma granarium (Coleoptera)
Utetheisa pnlchella (Lepidoptera)

CARGO HOLD:

Caryedon serratus (Coleoptera)
Chanithus graminens (Homoptera)
Heterobostrychus aequalis (Coleoptera)
Phradonoma tricolor (Coleoptera)
Sinoxylon conigerum (Coleoptera)
Trogoderma granarium (Coleoptera)

DEBRIS:

Caryedon serratus (Coleoptera)
Trogoderma granarium (Coleoptera)

DUNNAGE:

Callidium rufipenne (Coleoptera)
Dinoderus bifoveolatus (Coleoptera)
Heterobostrychus aequalis (Coleoptera)
Hylurgops palliatus (Coleoptera)
Lampra bellula (Coleoptera)
Minthea rugicollis (Coleoptera)

DUNNAGE (continued):

Nemapogon parasitella (Lepidoptera)
Phloeosinus rudis (Coleoptera)
Pityogenes chalcographus (Coleoptera)
Pyrhodium sanguinium (Coleoptera)
Sinoxylon conigerum (Coleoptera)

FLOWERS:

Adoretus sinicus (Coleoptera)
Colopterus bohemani (Coleoptera)
Colopterus macropterus (Coleoptera)
Cryptomyzus taoi (Homoptera)
Enchenopa sericea (Homoptera)
Frankliniella formosae (Thysanoptera)
Spodoptera mauritia acronyctoides (Lepidoptera)
Tanaos bicolor (Coleoptera)

FRUIT:

Antiteuchus panamensis (Hemiptera)
Cryptophlebia leucotreta (Lepidoptera)
Ceratitis capitata (Diptera)
Anastrepha mombinpraeoptans (Diptera)
Leucinodes orbonalis (Lepidoptera)
Nysius huttoni (Hemiptera)

GRAIN:

Parabucrates clausus (Orthoptera)

HERB:

Minthea rugicollis (Coleoptera)

LEAF:

Corythaica cyathicollis (Hemiptera)
Dialeurodes tristylis (Homoptera)
Parlatoria fulleri (Homoptera)

LOG:

Brachypeplus niger (Coleoptera)
Platypus rugulosus (Coleoptera)

MAIL:

Brachytrupes portentosus (Orthoptera)
Gryllotalpa africana (Orthoptera)
Gryllus bimaculatus (Orthoptera)
Plebeiogryllus guttiventris (Orthoptera)
Rhomborrhina unicolor (Coleoptera)

NURSERY STOCK:

Oulema melanopus (Coleoptera)

PACKING MATERIAL:

Althos distinctus (Hemiptera)
Minthea rugicollis (Coleoptera)

PASSENGER:

Chariesterus gracilicornis (Hemiptera)
Chrysodeixis chalcites (Lepidoptera)

PLANT:

Limonia consimilis (Diptera)
Sinoxylon conigerum (Coleoptera)
Aleurotuberculatus jasmini (Homoptera)
Cataenococcus guatemalensis (Homoptera)
Coccus viridis (Homoptera)

Ceratitidis capitata (Diptera)
Minthea rugicollis (Coleoptera)
"Plusia" limbirena (Lepidoptera)
Syromastus rhombeus (Hemiptera)
Tipula marmorata (Diptera)

QUARTERS:

Dysdercus chiriquinus (Hemiptera)

SEED:

Megastigmus pistaciae (Hymenoptera)

SEED POD:

Ceratitidis capitata (Diptera)
Mimosestes dominicanus (Coleoptera)

SHIP:

Coptosoma xanthogramma (Hemiptera)
Callidium rufipenne (Coleoptera)

SOIL:

Gryllus capitatus (Orthoptera)
Tipula paludosa (Diptera)
Dallasiellus lugubris (Hemiptera)

STORES:

Gryllus bimaculatus (Orthoptera)
Nephotettix apicalis (Homoptera)
Nephotettix impicticeps (Homoptera)
Trogoderma granarium (Coleoptera)
Caryedon serratus (Coleoptera)
Gryllus capitatus (Orthoptera)
Minthea rugicollis (Coleoptera)

VEHICLE:

Oedionychus virgatus (Coleoptera)

WOOD:

Dinoderus bifoveolatus (Coleoptera)
Globitermes sulphureus (Isoptera)
Heterobostrychus aequalis (Coleoptera)
Lyctoxylon japonum (Coleoptera)
Minthea rugicollis (Coleoptera)
Phereoeca uterella (Lepidoptera)
Rhopolophora incrustata (Coleoptera)
Sirex juvencus (Hymenoptera)
Sirex noctilio (Coleoptera)
Tomiscus piniperda (Coleoptera)
Cryphalus abietis (Coleoptera)
Xylothrips flavipes (Coleoptera)
Arhopalus syriacus (Coleoptera)
Hylurgops palliatus (Coleoptera)
Hylurgus ligniperda (Coleoptera)
Orthotomicus erosus (Coleoptera)
Pityogenes chalcographus (Coleoptera)
Stephanopachys quadricollis (Coleoptera)
Trogoxylon praeustum (Coleoptera)
Leucaspis candida (Coleoptera)
Saperda carcharias (Coleoptera)
Sinoxylon anale (Coleoptera)
Sinoxylon conigerum (Coleoptera)
Xylion securifer (Coleoptera)
Xyloperthella crinitarsis (Coleoptera)
Cordylomera spinicornis (Coleoptera)

- AFRICA (country-?):
Bruchidius ramicornis
Cryptorhynchus mangiferae
Hypothenemus hampei
- ALGERIA:
Parlatoria blanchardi
Parlatoria zizyphus
- AMERICAN SAMOA:
Orchamoplatus mammaeferus
Palpita unionalis
- AMERICAN VIRGIN ISLANDS:
Anastrepha mombinpraeoptans
Maruca testulalis
Vinsonia stellifera
- ANGOLA:
Cryptophlebia leucotreta
Hypothenemus hampei
- ANTIGUA:
Cerconota anonella
- ARGENTINA:
Ceratitidis capitata
Hypothenemus hampei
Melanaspis paulista
- ARUBA:
Anastrepha mombinpraeoptans
- ASIA (country-?):
Acanthocoris sordidus
Achaea janata
Adoretus sinicus
Aeoloderma brachmana
Aeolus marginatus
Aethus indicus
Agrius convolvuli
Agrypnus binodulus
Aiolopus thalassinus tamulus
Aletia formosana
Anomala rufocuprea
Anomala xanthopleura
Anua coronata
Apothripa albonotata
Balclutha rufofasciata
Blenina donans
Brachytripes portentosus
Callidium rufipenne
Calpe excavata
Caryedon serratus
Chalciope hyppasia
Chrysocoris stollii
Cicadella viridis
Cnaphalocrocis medinalis
Conoderus triangularis
Coptosoma xanthogramma
Cryptomyzus taoi
Cydnus nigritus
Deltocephalus distinctus
Dichocrocis punctiferalis
Dicranotropis muiri
Ducetia japonica
Elasmotethus humeralis
Eophileurus chinensis
Epilachna niponica
Ercheia quadriplaga
Ericeia inanquolata
Eugnathia lunifera
Furicania ocellus var. facialis
Futerpnosia iwasadii
Frankliniella formosae
Geotomus pygmaeus
Grammodes geometrica
Gryllotalpa africana
Gryllus bimaculatus
Heliothis armigera
Heliothis assulta
Hermonassa cecilia
Herpetogramma licarsisalis
Heterobostrychus aequalis
Homocoryphus lineosus
Hosunka hakonensis
Inazuma dorsalis
Leucania formosana
Leucania hamifera
Leucania loreyi
- Leucania yu*
Lophoptera illucida
Loxohlemmus equestris
Maruca testulalis
Mecopoda elongata
Melolontha japonica
Mocis frugalis
Mocis undata
Modicogryllus confirmatus
Modicogryllus siamensis
Nephotettix apicalis
Nephotettix cincticeps
Nephotettix impicticeps
Nilaparvata lugens
Nisia atrovirens
Ochropleura triangularis
Omphisa anastomosalis
Ophiura indiscriminata
Ornithospila submonstrans
Ostrinia nubilalis
Oxyetonia jacunda
Oxynterus mucronatus
Oxyodes scrobiculata
Pachybrachius nietneri
Paraluperodes suturalis
Parlatoria zizyphus
Phaeochrous asiaticus
Phaneroptera falcata
Phaneroptera furcifera
Phlegetonia delatrix
Piezodorus hybneri
Platypleura kaempferi
Platysenta illecta
Plautia crossota
Plebeiogryllus guttiventris
Polydesma umbricola
Popillia japonica
Popillia lewisi
Protaetia lewisi
Pseudaletia separata
Pterochlorus tropicalis
Purohita cervina
Pyropotosia pryeri
Scotinophara lurida
Serrodus campana
Sesamia inferens
Simplicia nippona
Sinoxylon anale
Sinoxylon conigerum
Spodoptera abyssinica
Spodoptera litura
Spodoptera mauritia
Spodoptera mauritia acronyctoides
Spodoptera pecten
Stenogryllus quadrinotatus
Teleogryllus mitratus
Teleogryllus testaceus
Tetrarthria variegata
Trogoderma granarium
Tryporyza incertulas
Utetheisa pulchella
- AUSTRALIA:
Epiphyas postvittana
Parlatoria fulleri
Unaspis yanonensis
Vinsonia stellifera
- AUSTRALIA(?):
Geotomus pygmaeus
- AUSTRIA:
Anthonomus rectirostris
Chaetococcus phragmitis
Chilo phragmitellus
Lasiophora arundinis
Megastigmus strobilobius
Phragmataecia castaneae
Plemeliella abietina
Rhagoletis cerasi
- AZORES:
Brachycaudus tragopogonis
Bruchus azoricus
Bruchus tristictus
Ceratitidis capitata
- Curculio elephas*
Laspeyresia splendana
Leucaspis loewi
Opogona sacchari
"Plusia" limbirena
Sesamia nonagrioides
- BAHAMAS:
Coccus viridis
Cylas formicarius elegantulus
Ochrostomus moa
Ozophora atropicta
Parallelodiplosis cattleyae
Polistes exclamans picturatus
Trachylepidia fructicassella
Vinsonia stellifera
- BARBADOS:
Callosobruchus phaseoli
Camponotus sexguttatus
Euscepes postfasciatus
- BELGIUM:
Acrolepia assectella
Aphis newtoni
Bruchidius lividimanus
Bruchus affinis
Hylurgops palliatus
Mamestra brassicae
Nemapogon parasitella
Pieris brassicae
Pityogenes chalcographus
Trogoderma granarium
- BELGIUM(?):
Pyrrhidium sanguinum
- BERMUDA:
Microcentrum triangulatum
- BOLIVIA:
Melanaspis paulista
- BRAZIL:
Abgrallaspis gliwicensis
Antiteuchus sepulchralis
Antiteuchus tripterus
Aulacaspis tubercularis
Ceratitidis capitata
Cerconota anonella
Colopterus abdominalis
Euscepes postfasciatus
Hypothenemus hampei
Laspeyresia araucaria
Minthea rugicollis
Neoleucinodes elegantalis
Pachymerus nucleorum
Parlatoria cinerea
Pseudaonidia trilobitiformis
- BRAZIL(?):
Aeneolamia postica
- BRITISH HONDURAS:
Anastrepha ludens
Anastrepha mombinpraeoptans
Cerconota anonella
- BULGARIA:
Rhagoletis cerasi
- CAMEROON:
Cordylomera spinicornis
Hypothenemus hampei
Trogoderma granarium
- CANADA:
Tipula paludosa
- CANARY ISLANDS:
Syromastus rhombeus
- CAPE VERDE ISLANDS:
Opogona sacchari
- CENTRAL AFRICAN REPUBLIC:
Cryptorhynchus mangiferae
- CENTRAL AMERICA (country-?):
Anastrepha mombinpraeoptans
Liogenys macropelma
- CHILE:
Althos distinctus
Blapstinus punctulatus
Epinotia apotema
Lema bilineata

- CHILE (continued):
Leptoglossus chilensis
Lygaeus albo-ornatus
Naupactus xanthographus
- CHINA:
Parlatoria zizyphus
- COLOMBIA:
Aleurocanthus woglumi
Anastrepha suspensa
Ancognatha scarabaeoides
Azeta versicolor
Cerconota anonella
Draeculacephala clypeata
Hypothenemus hampei
Liogenys quadridens
Liriomyza braziliensis
Manopus simillimus
Neoleucinodes elegantalis
Parlatoria cinerea
Stenomoma catenifer
Taosa paraherbida
- CONGO:
Achaea catocaloides
Cryptophlebia leucotreta
Dinoderus bifoveolatus
Hypothenemus hampei
Xylion securifer
Xyloperthella crinitarsis
- COOK ISLANDS:
Carpophilus oculatus
- COSTA RICA:
Acroleucus vicinalis
Anastrepha mombinpraeoptans
Cataenococcus guatemalensis
Ceratitidis capitata
Cerconota anonella
Erythronia areolata
Nasutitermes corniger
Pheidole punctatissima
Platypus rugulosus
- COSTA RICA (?):
Membracis mexicana
- CURACAO:
Cylas formicarius elegantulus
- CYPRUS:
Prays oleela
- CZECHOSLOVAKIA:
Rhagoletis cerasi
- DAHOMEY:
Trogoderma granarium
- DENMARK:
Dissosteira carolina
Frankliniella intonsa
Hylurgops palliatus
Megastigmus strobilobius
Rhagoletis cerasi
Thrips major
Trogoderma granarium
- DOMINICA:
Anastrepha mombinpraeoptans
Coccus viridis
Parallelodiplosis cattleyae
- DOMINICAN REPUBLIC:
Anastrepha mombinpraeoptans
Anastrepha suspensa
Coccus viridis
Colopterus amputatus
Cylas formicarius elegantulus
Elousa albicans
Epitraqus aurulentus aurulentus
Laspeyresia fabivora
Maruca testulalis
Mimosestes dominicanus
Parlatoria zizyphus
Pectinophora gossypiella
Pseudaonidia trilobitiformis
Sphenarches caffer
Systole coriandri
Tricorynus neltumae
- ECUADOR:
Aulacaspis tubercularis
- Ceratitidis capitata*
Gryllus capitatus
Neoleucinodes elegantalis
Parlatoria cinerea
Stenomoma catenifer
- ECUADOR (?):
Sinoxylon conigerum
- EL SALVADOR:
Anastrepha ludens
Anastrepha mombinpraeoptans
Anastrepha serpentina
Aulacaspis tubercularis
Camponotus mucronatus
Conotrachelus perseae
Phurys agrapta
Stenomoma catenifer
- ENGLAND:
Asterobemisia avellanae
Dioxya sororcula
Euleia heraclei
Homorocoryphus nitidulus
Hyadaphis foeniculi
Kleidocerys truncatulus
Mamestra brassicae
Megastigmus pistaciae
Megastigmus seitneri
Oulema melanopus
Rhinocola ericae
Thrips major
- ENGLAND (?):
Megastigmus suspectus pinsapinis
Phlogophora meticulosa
- ETHIOPIA:
Hypothenemus hampei
Trogoderma granarium
- EUROPE (country-?):
Bruchus lentis
Ceratitidis capitata
Euleia heraclei
Frankliniella intonsa
Laspeyresia strobiliella
Meligethes aeneus
Pieris brassicae
Thrips major
Tortrix viridana
- FIJI:
Haptognathus minutus
Haptognathus pacificus
Palpita unionalis
Sybra alternans
- FINLAND:
Hylurgops palliatus
- FRANCE:
Aleurochiton pseudoplatani
Aleyrodes fragariae
Asterobemisia avellanae
Cacoecimorpha pronubana
Calosiris terminatus
Ceratitidis capitata
Curculio elephas
Depressaria depressella
Dyspesta ulula
Euleia heraclei
Laspeyresia splendana
Mamestra brassicae
Melanocoryphus albomaculatus
Orsillus maculatus
Periphyllus aceris
Rhagoletis cerasi
- GERMANY:
Acrolepia assectella
Anthonomus rectirostris
Blastodacna atra
Bruchus ervi
Bruchus lentis
Hemichroa australis
Hylurgops palliatus
Laspeyresia splendana
Laspeyresia strobiliella
- Leucaspis loewi*
Mamestra brassicae
Megastigmus strobilobius
Melolontha melolontha
Micrelus ericae
Pieris brassicae
Pityogenes chalcographus
Plemeliella abietina
Rhagoletis cerasi
Thrips major
Trogoderma granarium
- GHANA:
Aspidiella hartii
Dinoderus bifoveolatus
Hypothenemus hampei
Leucinodes orbonalis
Trogoderma granarium
- GREECE:
Aiolopus strepens
Asterobemisia avellanae
Brachypterus glaber
Bruchus ervi
Bruchus lentis
Bruchus signaticornis
Calliptamus italicus
Ceratitidis capitata
Ceroplastes rusci
Chrysolina americana
Cryptoblabes gnidiella
Curculio elephas
Dacus oleae
Laspeyresia splendana
Oxycaenus hyalinipennis
Parlatoria zizyphus
Pieris brassicae
Psylliodes chrysocephala
Rhagoletis cerasi
Schneidereria pistaciicola
- GRENADA:
Callosobruchus phaseoli
- GUAM:
Adoretus sinicus
Aiolopus thalassinus tamulus
Coccus viridis
Cryptorhynchus mangiferae
Geotomus pygmaeus
Haptognathus pacificus
Lepidosaphes bladhiae
Lepidosaphes esakii
Maruca testulalis
Planococcus lilacinus
- GUAM (?):
Geotomus pygmaeus
Grammodes geometrica
- GUATEMALA:
Aleurocanthus woglumi
Anastrepha ludens
Anastrepha mombinpraeoptans
Anomala vanpatteni
Aulacaspis tubercularis
Cataenococcus guatemalensis
Ceraspis pilatei
Cerconota anonella
Cyrtodisca major
Diabrotica trifurcata
Dinaspis aculeata
Dysdercus chiriquinus
Hypothenemus hampei
Pangaeus piceatus
Phyllophaga tumulosa
Puto ulter
Sitophilus rugosus
Stenomoma catenifer
Taylorilygus pallidulus
Tenthecoris bicolor
Vinsonia stellifera
- GUATEMALA (?):
Diabrotica porracea
Dysdercus peruvianus
Scaptocoris divergens
- GUINEA:
Hypothenemus hampei

GUINEA (continued):
Parlatoria zizyphus

HAITI:

Anastrepha mombinpraeoptans
Aulacaspis tnbercularis
Cylas formicarius elegautulus
Parlatoria zizyphus
Pectinophora gossypiella
Protophvinaria longivalvata
Vinsonia stellifera

HAWAII:

Achaea janata
Adoretus sinicus
Apomecyna saltator
Araecerus levipeunis
Araecorynus cningi
Balclutha beardsleyi
Caryedon serratus
Ceratitidis capitata
Ceresium nuicolor
Chrysodeixis chalcites
Coccus viridis
Coptosoma xanthogramma
Cryptophlebia ombrodelta
Cryptorhynchus mangiferae
Dacus cucurbitae
Dacus dorsalis
Diocalandra taitensis
Graptostethus manillensis
Herpetogramma licarsisalis
Lampides boeticus
Maruca testulalis
Nysius nemorivagus
Omphisa anastomosalis
Orchidophilus atterrimus
Parlatoria zizyphus
Pealius hibisci
Pectinophora gossypiella
Phereoeca uterella
Prays fnlvocanellus
Pseudoparlatoria giffardi
Spodoptera mauritia acronyctoides
Sybra alternans
Taeniothrips hawaiiensis
Thoracaphis fici
NDURAS:
Acanthoscelides zeteki
Aeolus marginatus
Anastrepha mombinpraeoptans
Carpophilus maculatus
Dallasiellus lugubris
Metamasius quadrilineatus
Parallelodiplosis cattleyae
Parlatoria ciuerea
Stenomma catenifer
Vinsonia stellifera

HONG KONG:

Aleurolobus marlatii
Aonidiella comperei
Minthea rugicollis
Parlatoria zizyphus
Planococcus dorsospinosus
Planococcus lilacinus
Trogoderma granarium
Unaspis yanonensis

HONG KONG(?):

Oxya chinensis

HUNGARY:

Rhagoletis cerasi

INDIA:

Aspidiella hartii
Bruchophagus mellipes
Bruchus emarginatus
Callosobruchus analis
Caryedon serratus
Cryptorhynchus mangiferae
Dinoderus bifoveolatus
Dinoderus brevis
Heterobostrychus aequalis
Hypothenemus hampei

Leucaspis candida
Lyctoxylon japonnm
Megastigmus strobilobius
Minthea rugicollis
Myocalandra exarata
Nephotettix apicalis
Nephotettix impicticeps
Parlatoria zizyphus
Sinoxylon anale
Sinoxylon conigerum
Trogoderma granarium
Xylothrips flavipes

INDONESIA:

Hypothenemus hampei
Parlatoria zizyphus
Trogoderma granarium

IRAN:

Bruchus lentis
Melanaspis inopinata
Trogoderma granarium

IRAQ:

Trogoderma granarium

IRELAND:

Dilophus febrilis
Rhinocola ericae
Tipula marmorata

IRELAND(?):

Cladius pectinicornis

ISRAEL:

Carpomyia pardalina
Ceratitidis capitata
Cryptoblabes gnidiella
Dacus oleae
Parlatoria blanchardi
Parlatoria cinerea
Phloeotribus scarabaeoides
Rhagoletis cerasi
Scolytus amygdali

ITALY:

Acrolepia assectella
Aethes williana
Aleurolobus olivinus
Arhopalus syriacus
Astrobemisia avellanae
Brachycerus albidentatus
Bruchus ervi
Bruchus lentis
Bruchus signaticornis
Bruchus tristis
Cacoecimorpha pronubana
Cadra calidella
Ceratitidis capitata
Chaetococcus phragmitis
Cryptoblabes gnidiella
Curculio elephas
Curculio nuncum
Dacus oleae
Dyspesta nlula
Geocoris lineolus
Hemimene juliana
Hylurgus ligniperda
Hypoborus ficus
Laspeyresia splendana
Leucaspis riccae
Lobesia botrana
Mamestra brassicae
Megastigmus cryptomeriae
Megastigmus suspectus
Monosteira uncostata
Orthotomicus erosus
Ostrinia nubilalis
Parlatoria zizyphus
Parmena balteatus
Phloeotribus scarabaeoides
Pleuroliella abietina
Prays citri
Prays olea
Pyrrhocoris apterus
Resseliella piceae
Rhagoletis cerasi
Saperda carcharias
Silba virescens

Sirex juvencus
Sirex noctilio
Spodoptera littoralis
Terellia fuscicornis
Tomicus piniperda
Trialeurodes lauri
Xanthoecia flavago

ITALY(?):

Bruchus dentipes
Bruchus ervi

IVORY COAST:

Brachypeplus niger
Dinoderus bifoveolatus
Hypothenemus hampei
Leucinodes orbonalis

JAMAICA:

Anastrepha mombinpraeoptans
Anastrepha snspensa
Bruchus signaticornis
Callosobruchus phaseoli
Carpophilus maculatus
Caryedon serratus
Colopterus amputatus
Cylas formicarius elegantulus
Parallelodiplosis cattleyae
Poeciloscarta histrio
Safia decessa
Stenomma catenifer
Vinsonia stellifera

JAPAN:

Acrolepia assectella
Adoretus sinicus
Aethus indicus
Agrius convolvuli
Agrypnus binodulus
Aiolopus thalassinus tamulus
Aleurotuberclatns aucubae
Allomyrina dichotomus
Anadevidia peponis
Anigraea albomaculata
Anomala cuprea
Anua coronata
Aonidiella messengeri
Aulacorthum perillae
Brachytropes portentosus
Bruchus dentipes
Callidium rufipenne
Callosobruchus analis
Carposiua uiponensis
Caryedon serratus
Chalciope hyppasia
Chilo suppressalis
Cicadella viridis
Cnaphalocrocis medinalis
Coccus viridis
Conoderus triangularis
Coptosoma xanthogramma
Cryptoparlatoria leucaspis
Diachrysa orichalcea
Dialenrodes tristylli
Dichocrocis punctiferalis
Ducetia japonica
Epilachna uiponica
Epinotia aporema
Ericcia inangulata
Fiorinia vaccinia
Frankliniella formosae
Fraukliuella liliivora
Geotomus pygmaeus
Grammodes geometrica
Gryllotalpa africana
Gryllus bimaculatus
Herpetogramma licarsisalis
Homoeoxipha lycoides
Hypocala deflorata
Hyposipalus gigas
Lepidosaphes conchiformioides
Lepidosaphes euryae
Lepidosaphes kamakurensis
Lepidosaphes zelkovae
Leucania hamifera

JAPAN (continued):

Limouia consimilis
Locusta migratoria
Lyctoxylon japonum
Mamestra brassicae
Maruca testulalis
Matsumuraeses phaseoli
Megastigmus firmae
Metioche vittaticollis
Minthea rugicollis
Mocis frugalis
Mocis undata
Nephotettix apicalis
Nephotettix impicticeps
Nikkoaspis shirauensis
Nisia atroveuosa
Ochropleura triangularis
Ommatophora fulvastra
Ostrinia nubilalis
Oxythyrea funesta
Pachybrachius nietneri
Paramesodes albinervosus
Parlatoria zizyphus
Phaenoptera furcifera
Phlegetonia delatrix
Phloeosinus rudis
Plebeiogryllus guttiventris
Popillia japonica
Pseudaonidia trilobitiformis
Rhaphigaster nebulosa
Risoba obstructa
Scotinophara lurida
Sesamia inferens
Spodoptera abyssinica
Spodoptera litura
Spodoptera mauritia
Spodoptera mauritia acronyctoides
Spodoptera pecten
Taeniothrips eucharis
Taeniothrips hawaiiensis
Tauua japonensis
Teleogryllus mitratus
Thalassodes quadricaria
Thrips coloratus
Trachea atriplicis guoma
Tryporyza incertulas
Unaspis yanoneusis
Utetheisa pulchella

JAPAN (?):

Aeoloderma brachmaua
Aeolus marginatus
Lampra bellula

JORDAN:

Ceratitidis capitata
Lobesia botrana
Prays oleella

JORDAN (?):

Earias iusulana

KENYA:

Bruchidius ramicornis
Cryptorhynchus mangiferae
Cylas puncticollis
Dinoderus bifoveolatus
Haptoncus fallax
Hypothenemus hampei
Pectinophora gossypiella

KOREA:

Chilo suppressalis
Dolycoris baccarum
Fraukliniella formosae
Lepidosaphes kamakurensis
Megastigmus borriesi

KWAJALEIN:

Furcaspis oceanica
Lepidosaphes esakii

LEBANON:

Dacus oleae
Eysarcoris incospicuous
Lepidosaphes pistaciae
Melanaspis inopiuata

Trogoderma granarium

LIBERIA:

Hypothenemus hampei
Leuciuodes orboualis

MADEIRA ISLANDS:

Callosobruchus phaseoli

MALAYSIA:

Hypothenemus hampei
Trogoderma grauarium

MALTA:

Ceratitidis capitata
Parlatoria zizyphus

MARSHALL ISLANDS:

Furcaspis oceanica

MARTINIQUE:

Nasutitermes costalis

MAURITIUS:

Ceratitidis capitata
Dicranotropis muiri
Geotomus pygmaeus

MEXICO:

Acanthoscelides oblongoguttatus
Acroleucus vicinialis
Acutaspis albopicta
Aidemoua azteca
Aleurocanthus woglumi
Aleuroparadoxus gardeniae
Aleuroplatus coccocolus
Aleuroplatus variegatus
Aleurothrixus floccosus
Avabropsis mexicanus
Anastrepha luteus
Anastrepha mombiupraeoptans
Anastrepha serpentina
Auysipyla uivitellica
Arphnus melauostylus
Ascius latus
Asterolecaium iulabefactum
Asterolecaium sabalis
Atheas fuscipes
Atheas uigricornis
Berecynthus delirator
Calligrapha labyrinthica
Calligrapha limbaticollis
Calyptocephala gerstaeckeri
Calyptocephala marginipennis
Carpophilus maculatus
Caryedon serratus
Cerconota anonella
Cerotoma atrofasciata
Cerotoma ruficornis
Charidotis seminulum
Chelysoma variabilis
Coelouertus nigrirostris
Colopterus bohemaui
Colopterus brevipes
Colopterus latus
Colopterus macropterus
Colopterus posticus
Colopterus vestitus
Conoderus pictus
Conotrachelus aguacatae
Conotrachelus perseae
Coptocycla atalanta
Ctenochira ferrauti
Ctenochira hectica
Ctenochira hieroglyphica
Ctenochira plicata
Cylas formicarius elegantulus
Dallasiellus lugubris
Deloyala guttata
Deudrocoris suffultus
Dendrocoris variegatus
Diabrotica lepida
Diatraea considerata
Diuraspis aculeata
Diploaxis arctifrons
Dissosteira carolina
Doryphora sheppardi
Dysdercus mimuloides
Dysdercus mimulus

Empoasca kraemeri
Eucotolophus subgracilis
Epicaerus cognatus
Epilachna nigrocincta
Epirotia aporema
Everes comyntas
Galgupa quadrisignata
Gargaphia opacula
Geiastes pauamensis
Harrisina brillians
Hesperotettix viridis
Hexaleurodicus ferrisi
Homalodisca ichthycephala
Hypothenemus hampei
Isorhynchus undatus
Lacon scabrosus
Macrodactylus mexicanus
Macropygium reticulare
Malacorhynchus irregularis
Megacerus cubificornis
Metamasius callizona
Metronia trisignata
Mimosestes dominicanus
Mormidea collaris
Nasutitermes nigriceps
Oedonotus virgatus
Ogdoecosta biauularis
Oucometopia clarior
Oplonus nigripennis
Opuntiaspis philococcus
Orthezia pseudinsignis
Parabucrates clausus
Paralldodiplosis cattleyae
Parisoschoenus flavolimbatus
Parlatoria ciurea
Pectinophora gossypiella
Pheidole punctatissima
Poecilaspis angulata
Polyglypta dispar
Pseudaonidia trilobitiformis
Psylla minuticon
Puto mexicanus
Pyrgocorypha hamata
Rhopolophora incrustata
Setheura ferruginea
Stenoma catenifer
"Stictoccephala" elongata
Stilodes caelebs
Strabala rotunda
Talponia batesi
Trialetrodes vitrinellus
Trimerotropis pallidipennis
Trioza anceps
Trioza iucidata
Trogoxylon praeustum
Walteria uella inscripta
Xanthophthalma concinnum

MEXICO (?):

Mouellia costalis

MIDWAY (?):

Spodoptera litura
Spodoptera pecten
Tryporyza incertulas
Utetheisa pulchella

MOROCCO:

Bouhelia maroccana
Parlatoria zizyphus

MOZAMBIQUE:

Crocicidolomia binotalis

NETHERLANDS:

Acrolepia assectella
Adoxophyes reticulana
Bruchus signaticornis
Cryphalus abietis
Evergestis forficalis
Laspeyresia splendana
Mamestra brassicae
Trogoderma granarium

NEVIS:

Anastrepha mombiupraeoptans

NEW CALEDONIA:

Oechalia schellenbergi

NEW ZEALAND:

Caryedon serratus
Epiphyas postvittana
Eriococcus arcanus
Nysius huttoni

NICARAGUA:

Aleurocanthus woglumi
Anastrepha ludens
Anastrepha mombinpraeoptans
Cataenococcus quatemalensis
Hypothenemus hampei
Metrona trisignata
Proarna hiliaris
Tetralenodes gnadratus
Vinsonia stellifera

NIGERIA:

Trogoderma granarium

NIGERIA(?):

Trogoderma granarium

NORWAY:

Taeniothrips ericae
Thrips major

OKINAWA:

Adoretus sinicus
Aethus indicus
Chalciope hyppasia
Gesonla obeditalis
Gryllotalpa africana
Gryllus bimaculatus
Inazuma dorsalis
Leucania loreyi
Locusta migratoria
Mecopoda elongata
Mocis frugalis
Nisia atrovirens
Pachybrachius nietneri
Parlatoria zizyphus
Piezodorus hybneri
Plebeiogryllus guttiventris
Popillia lewisi
Protaetia fusca
Recilia distincta
Spodoptera litura
Spodoptera mauritia
Spodoptera pecten
Stromatium longicorne
Teleogryllus testaceus
Tryporyza incertulas
Unaspis yanonensis
Xylotrupes gideon

PAKISTAN:

Callosobruchus analis
Parlatoria zizyphus
Phradonoma tricolor
Sinoxylon anale
Sinoxylon conigerum
Trogoderma granarium

PANAMA:

Acanthoscelides zeteki
Alkindus atratus
Anastrepha mombinpraeoptans
Aulacaspis tubercularis
Bucrates capitatus
Carpophilus succisus
Ceratitidis capitata
Cylas formicarius elegantulus
Dallasiellus bacchinus
Epinotia aporema
Geniastes panamensis
Gryllus capitatus
Hypocala deflorata
Liogenys macropelma
Maruca testulalis
Megasoma elephas
Metaleptea brevicornis
Mormidea angustata
Parallelodiplosis cattleyae
Parlatoria cinerea

*Protopulvinaria longivalvata**Pseudophera contraria**Pyrgocorypha sallei**Vinsonia stellifera*

PANAMA(?):

Acanthoderes nigricans
Aeneolamia reducta
Metamasius hemipterus sericeus
Omophoita aequinoctialis
Parlatoria cinerea

PERU:

Acanthoscelides obreptus
Acanthoscelides zeteki
Stenomma catenifer

PERU(?):

Plecia collaris

PHILIPPINES:

Adoretus sinicus
Aethus indicus
Aleurotubercnatus cherasensis
Alenrotubercnatus jasmini
Aulacaspis tubercularis
Callosobruchus phaseoli
Callosobruchus pmlcher
Chalciope hyppasia
Corbettella artocarp
Cryptophlebia ombrodelta
Cryptorhynchus mangiferae
Dacus dorsalis
Dinoderus brevis
Dysmicoccus neobrevipes
Erebus hieroglyphica
Geotomus pygmaeus
Gesonla obeditalis
Gryllotalpa africana
Gryllus bimaculatus
Heterobostrychus aequalis
Lepidosaphes bladhiae
Lepidosaphes esakii
Lepidosaphes spinulosa
Lophoptera ferrinialis
Maruca testulalis
Minthea rugicollis
Mocis frugalis
Modicogryllus confirmatus
Nephotettix apicalis
Nephotettix cincticeps
Nilaparvata lugens
Oxyodes scrobiculata
Paraluperodes sntnralis
Parlatoria zizyphus
Planococcus lilacinus
Plebeiogryllus guttiventris
Polydesma nmbicola
Prays citri
Pseudaonidia trilobitiformis
Rastrococcus spinosus
Recilia distincta
Sinoxylon anale
Spodoptera abyssinia
Spodoptera litura
Spodoptera manritia
Spodoptera mauritia acronyctoides
Taeniothrips hawaiiensis
Teleogryllus mitratus
Teleogryllus testaceus
Tryporyza incertulas
Unaspis yanonensis
Utetheisa pulchella

PHILIPPINES(?):

Episparis liturata
Pachybrachius nietneri

POLAND:

Chilo phragmitellus
Ernobius abietis
Laspeyresia strobiliella

PORTUGAL:

Acrolepia assectella
Agrius convolvuli
Arhopalus syriacus
Bruchus azoricus
Bruchus lentis

*Ceratitidis capitata**Ceroplastes rnsi**Chrysomphalus pinnulifer**Cryptoblabes gnidiella**Curculio elephas**Dacus oleae**Hylurgus ligniperda**Laspeyresia splendana**Mamestra brassicae**Orthotomicus erosus**Pieris brassicae**Pulvinaria mesembryanthemi**Rhagoletis cerasi**Stephanopachys quadricollis**Udea ferrugalis*

PORTUGAL(?):

Prasocuris jnni

PUERTO RICO:

Anastrepha mombinpraeoptans
Anastrepha suspensa
Cylas formicarius elegantulus
Diaprepes abbreviatus
Maruca testulalis

RUMANIA:

Euleia heraclei

RWANDA:

Hypothenemus hampei

SABA ISLAND:

Vinsonia stellifera

SCOTLAND:

Gelechia ericetella

SENEGAL:

Cryptophlebia lencotreta
Leucinodes orbonalis
Parlatoria zizyphus
Trogoderma granarium

SINGAPORE:

Asterolecanium unguatum
Carpophilus delkeskampi
Heterobostrychus aequalis
Hypothenemus hampei
"Pseudococcus" hispidus
Trogoderma granarium

SOUTH AFRICA:

Capriobolia lineola
Coccus proteae
Cryptophlebia lencotreta
Glaucothrips glaucus
Ischnodemus darwini
Oxycaenops maculatus
Parlatoria cinerea
Parlatoria zizyphus
Phlyctinus callosus
Pria antennata
Solenosthedium liligerum
Spermophilus bimaculatus
Spilostethus pandurus elegans
Tanaos bicolor
Trichostetha fascicularis

SOVIET UNION:

Megastigmus seitneri
Megastigmus strobilobius

SPAIN:

Brachycerus algirus
Bruchus tristiculus
Cacoecimorpha pronubana
Ceratitidis capitata
Conistra lunosa
Cryptoblabes gnidiella
Cnrculio elephas
Dacus oleae
Dyspessa ulula
Hellula undalis
Hypoborus ficus
Larinus scolymi
Laspeyresia splendana
Mamestra brassicae
Parlatoria cinerea
Parlatoria zizyphus
Pieris brassicae

UNKNOWN (continued):

Dacus oleae
 Diachrysia orichalcea
 Dysdercus mimulus
 Episparis liturata
 Geniates panamensis
 Geotomus pygmaeus
 Grammodes geometrica
 Gryllotalpa africana
 Gryllus bimaculatus
 Heterobostrychus aequalis
 Hippiia mumetes
 Lepidosaphes esakii
 Lioqenys macropelma

Megastigmus pistaciae
 Melanoplus devastator
 Nephrotettix apicalis
 Nephrotettix impicticeps
 Oedaleonotus enigma
 Parlatoria blanchardi
 Parlatoria cinerea
 Parlatoria zizyphus
 Phaneroptera furcifera
 Phlogophora meticulosa
 Phradonoma tricolor
 Plebeioqryllus guttiventris
 Ponana insularis
 Popillia japonica

Popillia lewisi
 Protactia fusca
 Rhagoletis cerasi
 Sinoxylon conigerum
 Spodoptera litura
 Spodoptera mauritia
 Spodoptera mauritia acronyctoides
 Stenoma catenifer
 Syrbula admirabilis
 Tetrax japonica
 Trimerotropis pallidipennis
 Trogoderma granarium
 Vinsonia stellifera

T A B U L A T I O N O F M I T E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D I T O R Y	P R O D U C T I O N	
Aceria litchii Keifer (Eriophyidae).....	Hawaii.....	1			HI.....
Litchi chinensis (leaf)					
Aceria macrorhynchus (Nalepa) (Eriophyidae).....	France.....		3		MA.....
Acer sp. (maple leaf)					
Aceria rudis (Canestrini) (Eriophyidae).....	Finland.....	1			MN.....
Betula sp. (birch leaf)					
Aculops pelekassi (Keifer) (Eriophyidae).....	Japan.....		1		OR.....
Citrus aurantium (sour orange)					
Bryobia ehari Pritchard & Keifer (Tetranychidae).....	Asia (country-?).....	1			WA.....
Flowers (mixed)					
Cenopalpus pulcher (Canestrini & Panzago) (Tenuipalpidae).....	Italy, Portugal.....	2	1		NY.....
Malus sylvestris (common apple)					
Pyrus communis (pear)					
Eriophyes parabuxi Keifer (Eriophyidae).....	Ireland.....		1		MA.....
Buxus sp. (boxwood leaf)					
Lorryia formosa Cooreman (Tydeidae).....	Italy.....	2			TX.....
Citrus sinensis (sweet orange)					
Lorryia marcandrei Baker (Tydeidae).....	Mexico.....	1			TX.....
Chamaedorea sp. (palm leaf)					
Retracarus johnstoni Keifer (Phytoptidae).....	Mexico.....	60			TX.....
Chamaedorea sp. (palm leaf)					
Tenuipalpus japonicus Nishio (Tenuipalpidae).....	Japan.....		1		WA.....
Diospyros kaki (kaki persimmon)					
Tetranychus viennensis Zacher (Tetranychidae).....	Asia (country-?), China, Hungary, Italy, Japan, Korea, Spain, Unknown.	10	40		AK, CA, HI, NJ, NY, OR, WA.....
Malus sylvestris (common apple)					
Pyrus communis (pear)					
Tuckerella flabellifera Miller (Tuckerellidae).....	New Zealand.....	1			CA.....
Actinidia chinensis (kiwi)					
Tydeus caudatus (Duges) (Tydeidae).....	Germany, Italy, Portugal.....	1	2		MA, NY.....
Cutting (unidentified)					
Malus sylvestris (common apple)					
Morus sp. (mulberry leaf)					

HOSTS AND MITES

ACER:
Aceria macrorhynchus (Acarina)
 TINIDIA:
Tuckerella flabellifera (Acarina)
 BETULA:
Aceria rudis (Acarina)
 BUXUS:
Eriophyes parabuxi (Acarina)
 CHAMAEDOREA:
Lorryia marcandrei (Acarina)
Retracarus johnstoni (Acarina)
 CITRUS AURANTIUM:
Aculops pelekassi (Acarina)
 CITRUS SINENSIS:
Lorryia formosa (Acarina)

DIOSPYROS:
Tenuipalpus japonicus (Acarina)
 LITCHI:
Aceria litchii (Acarina)
 MALUS:
Cenopalpus pulcher (Acarina)
Tetranychus viennensis (Acarina)
Tydeus caudatus (Acarina)
 MORUS:
Tydeus caudatus (Acarina)
 PYRUS:
Cenopalpus pulcher (Acarina)
Tetranychus viennensis (Acarina)

M I T E S I N T E R C E P T E D W I T H H O S T S U N K N O W N

CUTTING:

Tydeus caudatus (Acarina)

FLOWERS:

Bryobia ehari (Acarina)

ASIA (country-?):
Bryobia ehari
Tetranychus viennensis

CHINA:
Tetranychus viennensis

FINLAND:
Aceria rudis

FRANCE:
Aceria macrorhynchus

GERMANY:
Tydeus caudatus

HAWAII:
Aceria litchii

HUNGARY:
Tetranychus viennensis

IRELAND:
Eriophyes parabuxi

ITALY:
Cenopalpus pulcher
Lorryia formosa
Tetranychus viennensis
Tydeus caudatus

JAPAN:
Aculops pelekassi
Tenuipalpus japonicus
Tetranychus viennensis

KOREA:
Tetranychus viennensis

MEXICO:
Lorryia marcandrei
Retracarus johnstoni

NEW ZEALAND:
Tuckerella flabellifera

PORTUGAL:
Cenopalpus pulcher
Tydeus caudatus

SPAIN:
Tetranychus viennensis

UNKNOWN:
Tetranychus viennensis

T A B U L A T I O N O F M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D T I O N	P R O P A G A T I O N	
Achatina fulica Bowdich (Achatinidae)	Hawaii, Okinawa, Unknown.....	9	1	.....	HI, SC.....
Aircraft					
Baggage					
Cargo					
Arion hortensis Perussac (Arionidae).....	England, France, Ireland, Netherlands.	.....	2	2	MA, MI, OH, TX.
Allium ampeloprasum (leek)					
Trifolium repens (shamrock)					
Viola tricolor (pansy)					
Bradybaena circulus (Pfeiffer) (Bradybaenidae).....	Okinawa.....	1	.....	.....	DE.....
Cargo					
Bradybaena similaris (Perussac) (Bradybaenidae).....	Bermuda, Hawaii, Okinawa.....	5	.....	2	FL, HI.....
Ananas comosus (pineapple)					
Cargo					
Cocos nucifera (coconut)					
Cordyline terminalis (ti leaf)					
Flowers (mixed)					
Plant (unidentified)					
Bradybaena tourannensis (Souleyet) (Bradybaenidae).....	Japan.....	.....	1	.....	WA.....
Apium graveolens var. dulce (celery)					
Cochlicella barbara (Linnaeus) (Helicidae).....	Crete, France, Greece, Italy, Morocco, Spain, Unknown.	9	2	1	LA, MA, NC, PA, SC, TX, VA.....
Automobile					
Cargo					
Lactuca sativa (lettuce)					
Olea sp. (olive plant)					
Stores (in storeroom)					
Cochlicella conoidea (Draparnaud) (Helicidae).....	Spain.....	1	.....	.....	TX.....
Cargo					
Cochlicella ventrosa (Perussac) (Helicidae).....	Azores, Bermuda, France(?), Italy, Morocco, Spain, Turkey.	6	3	.....	FL, LA, MA, SC, TX, VA.....
Automobile					
Cargo					
Citrus sinensis (sweet orange)					
Mentha sp. (mint leaf)					
Stores (in storeroom)					
Deroceras caruanae (Pollonera) (Limacidae).....	Italy.....	.....	1	.....	NY.....
Brassica oleracea var. capitata (cabbage)					
Deroceras caruanae (Pollonera) (Limacidae) (?).....	Unknown.....	.....	1	.....	VA.....
Lactuca sativa (lettuce)					
Euhadra peliomphala (Pfeiffer) (Bradybaenidae).....	Japan.....	.....	1	.....	CA.....
Dioscorea sp. (yam)					
Helicella amanda (Rossmassler) (Helicidae).....	Italy.....	1	1	.....	SC, TX.....
Cargo					
Stores (in storeroom)					
Helicella apicina (Lamarck) (Helicidae).....	Unknown.....	1	.....	.....	NC.....
Cargo					
Helicella calcarata (Benson) (Helicidae).....	Malta.....	.....	1	.....	NY.....
Herb					
Helicella caperata (Montagu) (Helicidae).....	Greece, Italy, Spain(?).....	5	3	.....	LA, NY, TX.....
Allium ampeloprasum (leek)					
Cargo					
Stores (in storeroom)					
Helicella cespitum (Draparnaud) (Helicidae).....	Spain, Turkey, Unknown.....	1	5	.....	LA, NY, PR, TX.
Cargo					
Lactuca sativa (lettuce)					
Stores (in storeroom)					
Helicella conspurcata (Draparnaud) (Helicidae).....	Italy, Malta, Spain.....	4	.....	.....	FL, LA, NY, TX.
Cargo					
Herb					
Helicella corrugata (Gmelin) (Helicidae).....	Italy.....	.....	.....	1	MA.....
Olea sp. (olive plant)					
Helicella cretica (Perussac) (Helicidae).....	Greece, Italy, Spain, Turkey....	6	4	.....	DE, LA, NC, NY, PA, SC, TX.....
Apium graveolens var. dulce (celery)					
Cargo					
Stores (in storeroom)					
Helicella derbentina (Andrzejowski) (Helicidae).....	Turkey.....	10	.....	.....	DE, LA, MD, TX.
Cargo					

TABULATION OF MOLLUSKS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F O O D I T E R Y	P O P U L A T I O N	
Helicella elegans (Gmelin) (Helicidae).....	France.....	.....	.....	1	PA.....
Mirabilis jalapa (seed)					
Helicella gigaxii (Charpentier) (Helicidae).....	Belgium, England, Netherlands...	1	1	1	MD, PA, TX.....
Cargo					
Mirabilis sp. (four-o'clock seed)					
Petroselinum crispum (parsley)					
Helicella itala (Linnaeus) (Helicidae).....	Italy.....	.....	.....	1	NJ.....
Cotinus coggygria (seed)					
Helicella joppensis (Roth) (Helicidae).....	Turkey.....	2	.....	.....	LA.....
Cargo					
Helicella krynickii (Andrzejowski) (Helicidae).....	Turkey.....	5	.....	.....	LA, SC, TX.....
Cargo					
Helicella langloisiana (Bourguignat) (Helicidae).....	Iran.....	1	.....	.....	LA.....
Cargo					
Helicella maritima (Draparnaud) (Helicidae).....	France, Greece, Italy, Spain....	7	3	2	AL, DE, MA, NY, TX.....
Baggage					
Brassica oleracea var. capitata (cabbage)					
Cargo					
Plant (unidentified)					
Stores (in storeroom)					
Helicella meda (Porro) (Helicidae).....	Italy.....	.....	1	.....	PA.....
Herb					
Helicella neglecta (Draparnaud) (Helicidae).....	Portugal.....	1	.....	.....	DE.....
Cargo					
Helicella obvia (Hartmann) (Helicidae).....	Unknown.....	.....	1	.....	SC.....
Stores (in storeroom)					
Helicella protea (Ziegler) (Helicidae).....	Turkey.....	2	.....	.....	LA.....
Cargo					
Helicella trochoides (Poiret) (Helicidae).....	Unknown.....	2	.....	.....	NC.....
Cargo					
Helicella variabilis (Draparnaud) (Helicidae).....	France, Greece, Italy, Turkey...	6	.....	1	DE, MD, NJ, NY, SC, TX.....
Baggage					
Cargo					
Cotinus coggygria (seed)					
Helicella vestalis (Pfeiffer) (Helicidae).....	Turkey.....	2	.....	.....	LA.....
Cargo					
Helicella virgata DaCosta (Helicidae).....	Ireland, Italy, Spain.....	2	1	1	DE, LA, MA, NY.
Cargo					
Cichorium endiva (endive)					
Soil					
Helix aperta Born (Helicidae).....	France(?), Italy.....	10	4	.....	NY, PA, TX.....
Baggage					
Brassica campestris (Chinese cabbage)					
Cargo					
Stores (in storeroom)					
Helix aspersa Muller (Helicidae).....	Azores, France(?), Greece, Ireland(?), Italy, Mexico, Portugal, Spain, Unknown.	36	9	2	AZ, FL, IL, MA, NY, PR, TX, VA.
Aircraft					
Baggage					
Bromeliad (plant)					
Capsicum sp. (pepper)					
Cargo					
Coriandrum sativum (coriander)					
Crassula sp. (succulent)					
Cucurbita maxima (squash)					
Flowers (mixed)					
Lactuca sativa (lettuce)					
Mail					
Plant (unidentified)					
Rosmarinus sp. (rosemary plant)					
Spinacia oleracea (spinach)					
Stores (in storeroom)					
Helix lucorum Linnaeus (Helicidae).....	Syria.....	.....	.....	1	WA.....
Plant (unidentified)					
Helix pomatia Linnaeus (Helicidae).....	Germany.....	.....	.....	1	VA.....
Hedera helix (English ivy)					

T A B U L A T I O N O F M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D T R O P I C A N	P O P U L A R I T Y	
Helix secernenda Rossmmaessler (Helicidae).....	Italy.....	1			IL.....
Baggage					
Lamellaxis micra (Orbigny) (Subulinidae).....	Nicaragua.....			1	CA.....
Soil with plant					
Lehmannia poirieri (Mabille) (Limacidae).....	Guatemala.....			1	CA.....
Plant (unidentified)					
Meghimatium bilineatus (Benson) (Philomycidae).....	Hawaii.....			1	CA.....
Cycas sp. (cacad plant)					
Milax budapestensis (Hazay) (Limacidae).....	England.....			1	MA.....
Rosmarinus sp. (rosemary plant)					
Milax insularis (Lessona & Pollonera) (Limacidae).....	Italy.....		2		NY.....
Apium graveolens var. dulce (celery)					
Brassica oleracea var. capitata (cabbage)					
Monacha carthusiana (Muller) (Helicidae).....	Italy.....	1	1		LA, TX.....
Carqo					
Stores (in storeroom)					
Monacha obstructa (Ferussac) (Helicidae).....	Greece, Lebanon, Unknown.....	1	2		LA, TX, VA.....
Carqo					
Malus sylvestris (common apple)					
Stores (in storeroom)					
Monacha rizzae (Aradas) (Helicidae).....	Italy.....	1			NY.....
Baggage					
Monacha syriaca (Ehrenberg) (Helicidae).....	Israel, Lebanon.....	2			LA, PA.....
Carqo					
Opeas pumilum (Pfeiffer) (Subulinidae).....	Bahamas.....	1			PL.....
Automobile					
Otala vermiculata (Muller) (Helicidae).....	Bermuda, France, Greece, Ireland, Italy, Spain, Unknown, Yugoslavia.	34	11	1	BE, CA, IL, LA, MA, NY, PA, PR, TX.....
Allium ampeloprasum (leek)					
Baggage					
Brassica oleracea var. botrytis (cauliflower)					
Carqo					
Lactuca sativa (lettuce)					
Lilium sp. (cut flowers)					
Mail					
Soil with Mentha sp. (mint plant)					
Stores (in storeroom)					
Oxychilus alliarius (Muller) (Zonitidae).....	France.....	1			VA.....
Soil with Convallaria majalis (root)					
Pallifera costaricensis (Morch) (Philomycidae).....	Mexico.....			2	TX.....
Bromeliad (plant)					
Orchid (plant)					
Pallifera costaricensis alticola H. B. Baker (Philomycidae)...	Mexico.....			1	CA.....
Bromeliad (plant)					
Pallifera costaricensis crosseanus (Strebel & Pfeffer)	Mexico.....			1	AZ.....
(Philomycidae).....					
Tillandsia sp. (plant)					
Rumina decollata (Linnaeus) (Subulinidae).....	Mexico.....	1		4	TX.....
Baggage					
Mentha sp. (mint plant)					
Orchid (plant)					
Prunus sp. (seedling)					
Soil					
Semperula variegatula (Simroth) (Veronicellidae).....	Singapore.....			1	PL.....
Plant - unidentified					
Subulina octona (Bruguiere) (Subulinidae).....	Bahamas, Ecuador, Honduras, Mexico, Nicaragua, Peru, Trinidad.	1		6	CA, PL, LA, VI.....
Automobile					
Dion spinulosum (root)					
Orchid (plant)					
Seed (palm seed)					
Soil					
Soil with plant					
Tillandsia sp. (bromeliad plant)					

TABULATION OF MOLLUSKS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D T R Y	P O P A G A T I O N	
Theba pisana (Muller) (Helicidae).....	Cyprus, France, Greece, Israel,	27	22	2	AL, DE, FL, LA,
Allium sp. (leaf)	Italy, Libya, Morocco,				NC, NY, PA, PR,
Automobile	Netherlands, Portugal, Spain,				SC, TX, VA.....
Baggage	Turkey, Unknown.				
Brassica oleracea var. botrytis (cauliflower)					
Cargo					
Citrus limon (leaf)					
Flowers (mixed)					
Lactuca sativa (lettuce)					
Mirabilis jalapa (seed)					
Mirabilis sp. (four-o'clock seed)					
Petroselinum crispum (parsley)					
Spinacia oleracea (spinach)					
Stores (in storeroom)					
Vaginulus alte Perussac (Veronicellidae).....	Hawaii.....	1			TX.....
Cargo					
Vaginulus linguaeformis Semper (Veronicellidae).....	Peru.....			1	FL.....
Plants - mixed					
Vaginulus occidentalis (Guilding) (Veronicellidae).....	Honduras, Panama.....	1		1	FL.....
Bromeliad (plant)					
Ficus decora (plant)					
Vaginulus olivaceus (Stearns) (Veronicellidae).....	Nicaragua.....			1	FL.....
Orchid (plant)					
Vaginulus plebeius Fischer (Veronicellidae).....	El Salvador.....			1	LA.....
Orchid (plant)					
Vaginulus pulcher Colosi (Veronicellidae).....	Ecuador.....			1	FL.....
Bromeliad (plant)					
Veronicella kraussi (Perussac) (Veronicellidae).....	Puerto Rico.....	1			PR.....
Artocarpus altilis (breadfruit)					
Veronicella sloanii (Cuvier) (Veronicellidae).....	Jamaica.....			1	FL.....
Bromeliad (plant)					
Veronicella sloanii schivelyae Pilsbry (Veronicellidae).....	Jamaica.....			1	FL.....
Orchid (plant)					

ALLIUM:

Arion hortensis (Mollusca)
Helicella caperata (Mollusca)
Otala vermiculata (Mollusca)
Theba pisana (Mollusca)

ANANAS:

Bradybaena similaris (Mollusca)

APIUM:

Bradybaena tourannensis (Mollusca)
Helicella cretica (Mollusca)
Milax insularis (Mollusca)

ARTOCARPUS:

Veronicella kraussi (Mollusca)

BRASSICA:

Helix aperta (Mollusca)
Otala vermiculata (Mollusca)
Theba pisana (Mollusca)
Deroceras caruanae (Mollusca)
Helicella maritima (Mollusca)
Milax insularis (Mollusca)

BROMELIAD:

Helix aspersa (Mollusca)
Pallifera costaricensis (Mollusca)
Pallifera costaricensis alticola (Mollusca)
Vaginulus occidentalis (Mollusca)
Vaginulus pulcher (Mollusca)
Veronicella sloanii (Mollusca)

CAPSICUM:

Helix aspersa (Mollusca)

CICHORIUM:

Helicella virgata (Mollusca)

CITRUS LIMON:

Theba pisana (Mollusca)

CITRUS SINENSIS:

Cochlicella ventrosa (Mollusca)

COCOS:

Bradybaena similaris (Mollusca)

CORDYLINE:

Bradybaena similaris (Mollusca)

CORIANDRUM:

Helix aspersa (Mollusca)

COTINUS:

Helicella itala (Mollusca)
Helicella variabilis (Mollusca)

CRASSULA:

Helix aspersa (Mollusca)

CUCURBITA:

Helix aspersa (Mollusca)

CYCAS:

Meghimatium bilineatus (Mollusca)

DION:

Subulina octona (Mollusca)

DIOSCOREA:

Euhadra peliomphala (Mollusca)

FICUS:

Vaginulus occidentalis (Mollusca)

HEDERA:

Helix pomatia (Mollusca)

LACTUCA:

Cochlicella barbara (Mollusca)
Deroceras caruanae (Mollusca)
Helicella cespitum (Mollusca)
Helix aspersa (Mollusca)
Otala vermiculata (Mollusca)
Theba pisana (Mollusca)

LILIUM:

Otala vermiculata (Mollusca)

MALUS:

Monacha obstructa (Mollusca)

MENTHA:

Cochlicella ventrosa (Mollusca)
Rumina decollata (Mollusca)

MIRABILIS:

Helicella elegans (Mollusca)
Theba pisana (Mollusca)
Helicella gigaxii (Mollusca)
Theba pisana (Mollusca)

OLEA:

Cochlicella barbara (Mollusca)
Helicella corrugata (Mollusca)

ORCHID:

Pallifera costaricensis (Mollusca)
Rumina decollata (Mollusca)
Subulina octona (Mollusca)
Vaginulus olivaceus (Mollusca)
Vaginulus plebeius (Mollusca)
Veronicella sloanii schivelyae (Mollusca)

PETROSELINUM:

Helicella gigaxii (Mollusca)
Theba pisana (Mollusca)

PLANTS:

Vaginulus linguaeformis (Mollusca)

PRUNUS:

Rumina decollata (Mollusca)

ROSMARINUS:

Helix aspersa (Mollusca)
Milax budapestensis (Mollusca)

SPINACIA:

Helix aspersa (Mollusca)
Theba pisana (Mollusca)

TILLANDSIA:

Subulina octona (Mollusca)
Pallifera costaricensis crosseanus (Mollusca)

TRIPOLIUM:

Arion hortensis (Mollusca)

VIOLA:

Arion hortensis (Mollusca)

AIRCRAFT:

Achatina fulica (Mollusca)
Helix aspersa (Mollusca)

AUTOMOBILE:

Cochlicella barbara (Mollusca)
Cochlicella ventrosa (Mollusca)
Opeas pumilum (Mollusca)
Subulina octona (Mollusca)
Theba pisana (Mollusca)

BAGGAGE:

Achatina fulica (Mollusca)
Helicella maritima (Mollusca)
Helicella variabilis (Mollusca)
Helix aperta (Mollusca)
Helix aspersa (Mollusca)
Helix secernenda (Mollusca)
Monacha rizzae (Mollusca)
Otala vermiculata (Mollusca)
Rumina decollata (Mollusca)
Theba pisana (Mollusca)

CARGO:

Achatina fulica (Mollusca)
Bradybaena circulus (Mollusca)
Bradybaena similaris (Mollusca)
Cochlicella barbara (Mollusca)
Cochlicella conoidea (Mollusca)
Cochlicella ventrosa (Mollusca)
Helicella amanda (Mollusca)
Helicella apicina (Mollusca)
Helicella caperata (Mollusca)
Helicella cespitum (Mollusca)
Helicella conspurcata (Mollusca)
Helicella cretica (Mollusca)
Helicella derbentina (Mollusca)
Helicella gigaxii (Mollusca)
Helicella joppensis (Mollusca)
Helicella krynickii (Mollusca)
Helicella langloisiana (Mollusca)
Helicella maritima (Mollusca)
Helicella neglecta (Mollusca)
Helicella protea (Mollusca)
Helicella trochoides (Mollusca)
Helicella variabilis (Mollusca)
Helicella vestalis (Mollusca)
Helicella virgata (Mollusca)
Helix aperta (Mollusca)
Helix aspersa (Mollusca)
Monacha carthusiana (Mollusca)
Monacha obstructa (Mollusca)
Monacha syriaca (Mollusca)

Otala vermiculata (Mollusca)
Theba pisana (Mollusca)
Vaginulus alte (Mollusca)

FLOWERS:

Bradybaena similaris (Mollusca)
Helix aspersa (Mollusca)
Theba pisana (Mollusca)

HERB:

Helicella calcarata (Mollusca)
Helicella conspurcata (Mollusca)
Helicella meda (Mollusca)

MAIL:

Helix aspersa (Mollusca)
Otala vermiculata (Mollusca)

PLANT:

Bradybaena similaris (Mollusca)
Helicella maritima (Mollusca)
Helix aspersa (Mollusca)
Helix lucorum (Mollusca)
Lehmannia poirieri (Mollusca)
Semperula variegatula (Mollusca)

SEED:

Subulina octona (Mollusca)

SOIL:

Helicella virgata (Mollusca)
Rumina decollata (Mollusca)
Subulina octona (Mollusca)
Oxychilus alliarius (Mollusca)
Otala vermiculata (Mollusca)
Lamellaxis micra (Mollusca)
Subulina octona (Mollusca)

STORES:

Cochlicella barbara (Mollusca)
Cochlicella ventrosa (Mollusca)
Helicella amanda (Mollusca)
Helicella caperata (Mollusca)
Helicella cespitum (Mollusca)
Helicella cretica (Mollusca)
Helicella maritima (Mollusca)
Helicella obvia (Mollusca)
Helix aperta (Mollusca)
Helix aspersa (Mollusca)
Monacha carthusiana (Mollusca)
Monacha obstructa (Mollusca)
Otala vermiculata (Mollusca)
Theba pisana (Mollusca)

C O U N T R I E S O F O R I G I N A N D M O L L U S K S

AZORES:	IRELAND:	Vaginulus olivaceus
Cochlicella ventrosa	Arion hortensis	
Helix aspersa	Helicella virgata	OKINAWA:
	Otala vermiculata	Achatina fulica
BAHAMAS:	IRELAND(?):	Bradybaena circulus
Opeas pumilum	Helix aspersa	Bradybaena similis
Subulina octona	ISRAEL:	
BELGIUM:	Monacha syriaca	PANAMA:
Helicella gigaxii	Theba pisana	Vaginulus occidentalis
BERMUDA:	ITALY:	PERU:
Bradybaena similis	Cochlicella barbara	Subulina octona
Cochlicella ventrosa	Cochlicella ventrosa	Vaginulus linguaeformis
Otala vermiculata	Deroceras caruanae	PORTUGAL:
	Helicella amanda	Helicella neglecta
CRETE:	Helicella caperata	Helix aspersa
Cochlicella barbara	Helicella conspurcata	Theba pisana
CYPRUS:	Helicella corrugata	PUERTO RICO:
Theba pisana	Helicella cretica	Veronicella kraussi
	Helicella itala	
ECUADOR:	Helicella maritima	SINGAPORE:
Subulina octona	Helicella meda	Semperula variegatula
Vaginulus pulcher	Helicella variabilis	SPAIN:
EL SALVADOR:	Helicella virgata	Cochlicella barbara
Vaginulus plebeius	Helix aperta	Cochlicella conoidea
ENGLAND:	Helix aspersa	Cochlicella ventrosa
Arion hortensis	Helix secernenda	Helicella cespitum
Helicella gigaxii	Milax insularis	Helicella conspurcata
Milax budapestensis	Monacha carthusiana	Helicella cretica
	Monacha rizzae	Helicella maritima
FRANCE:	Otala vermiculata	Helicella virgata
Arion hortensis	Theba pisana	Helix aspersa
Cochlicella barbara		Otala vermiculata
Helicella elegans	JAMAICA:	Theba pisana
Helicella maritima	Veronicella sloanii	SPAIN(?):
Helicella variabilis	Veronicella sloanii schivelyae	Helicella caperata
Otala vermiculata	JAPAN:	SYRIA:
Oxychilus alliarius	Bradybaena tourannensis	Helix lucorum
Theba pisana	Euhadra peliomphala	
FRANCE(?):		TRINIDAD:
Cochlicella ventrosa	LEBANON:	Subulina octona
Helix aperta	Monacha obstructa	TURKEY:
Helix aspersa	Monacha syriaca	Cochlicella ventrosa
	LIBYA:	Helicella cespitum
GERMANY:	Theba pisana	Helicella cretica
Helix pomatia		Helicella derbentina
GREECE:	MALTA:	Helicella joppensis
Cochlicella barbara	Helicella calcarata	Helicella krynickii
Helicella caperata	Helicella conspurcata	Helicella protea
Helicella cretica	MEXICO:	Helicella variabilis
Helicella maritima	Helix aspersa	Helicella vestalis
Helicella variabilis	Pallifera costaricensis	Theba pisana
Helix aspersa	Pallifera costaricensis alticola	
Monacha obstructa	Pallifera costaricensis crosseanus	YUGOSLAVIA:
Otala vermiculata	Rumina decollata	Otala vermiculata
Theba pisana	Subulina octona	
GUATEMALA:	MOROCCO:	UNKNOWN:
Lehmannia poirieri	Cochlicella barbara	Achatina fulica
	Cochlicella ventrosa	Cochlicella barbara
HAWAII:	Theba pisana	Deroceras caruanae
Achatina fulica		Helicella apicina
Bradybaena similis	NETHERLANDS:	Helicella cespitum
Meghimatium bilineatus	Arion hortensis	Helicella obvia
Vaginulus alte	Helicella gigaxii	Helicella trochoide:
HONDURAS:	Theba pisana	Helix aspersa
Subulina octona	NICARAGUA:	Monacha obstructa
Vaginulus occidentalis	Lamellaxis micra	Otala vermiculata
	Subulina octona	Theba pisana
IRAN:		
Helicella langloisiana		

TABULATION OF DISEASES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D T O R Y	P O R T A T I O N	
*Ascochyta citri Penz..... Citrus limon (lemon) Citrus reticulata cv. (cultivar orange) Citrus sinensis (sweet orange)	*Hong Kong, Italy, Japan, Mexico, Unknown.	4	4	....	CA, NY.....
*Ascochyta passiflorae Penz. & Sacc..... Passiflora sp. (passion fruit)	*Argentina, Colombia, Ecuador...	43	2	....	CA, FL, NY, PR.
*Ascochyta rhododendri Lind..... Rhododendron sp. (rhododendron leaf)	*Denmark(?).....	....	1	....	NY.....
*Bubakia erythroxylois Cumm..... Erythroxylum coca (cocaine leaf)	Bolivia, *Costa Rica, Ecuador, Panama, Peru.	8	....	....	AZ, FL.....
*Cercospora angraeci Feuill. & Roum..... Dendrobium sp. (orchid leaf) Epidendrum sp. (orchid leaf) Sobralia sp. (orchid leaf)	Guatemala, *Honduras, Indonesia.	....	....	3	CA, FL.....
*Cercospora aratai Speg..... Solanum malacoxylon (leaf)	*Argentina.....	1	....	....	NY.....
*Cercospora brachiata Ell. & Ev..... Phaseolus vulgaris (string bean)	Dominican Republic, *Japan, Puerto Rico.	4	1	....	CA, PR.....
*Cercospora cladosporioides Sacc..... Olea europaea (leaf)	*Greece.....	1	....	....	NY.....
*Cercospora ficina Tharp..... Ficus elastica (fig leaf) Ficus pandurata (fig leaf)	*Honduras, *Mexico.....	....	....	2	FL, TX.....
Cercospora gaultheriae Ell. & Ev..... Arctostaphylos sp. (manzanita leaf)	Mexico.....	1	....	....	AZ.....
*Cercospora insulana Sacc..... Limonium sinuatum (statice leaf & stem)	*Dominican Republic, Guatemala, Mexico, Venezuela.	20	1	....	LA, NY, PR, TX.
*Cercospora kaki Ell. & Ev..... Diospyros kaki (kaki persimmon)	Japan, *Korea.....	3	3	....	CA.....
*Cercospora ligustrina Boerema..... Ligustrum sp. (privet leaf)	Europe (country-?).....	....	1	....	NY.....
Cercospora penzigii Sacc..... Citrus sp. (leaf)	Dominican Republic.....	4	....	....	NY, PR.....
*Cercospora punicae P. Henn..... Punica granatum (common pomegranate)	Dominican Republic, El Salvador, Mexico, *Nicaragua, *Syria.	10	....	....	FL, NY, PR, TX.
Cercospora sapindii Obregon-Botero..... Melicocca bijuga (genip)	Panama.....	1	....	....	FL.....
*Cercospora stevensonii Chupp..... Codiaeum sp. (leaf croton)	*Mexico.....	....	....	1	TX.....
*Cercosporidium cassiae (P. Henn.) Deighton..... Cassia sp. (senna leaf)	*Mexico.....	....	....	1	AZ.....
Cerotelium fici (Butl.) Arth..... Ficus carica (common fig) Ficus sp. (fig leaf)	Colombia, Dominican Republic, Mexico.	3	....	1	FL, NY, TX.....
Chaconia ingae (Syd.) Cumm..... Inga sp. (inga fruit)	Ecuador.....	1	....	....	FL.....
*Chaetothyria tenuisissima (Petch) Arx..... Spondias mombin (yellow mombin)	*Dominica, Dominican Republic, Puerto Rico.	9	....	....	PR, VI.....
Chrysomyxa ledi d By. var. rhododendri (d By.) Savile..... Rhododendron sp. (azalea leaf)	Austria, England, Japan, Switzerland.	5	....	3	CA, IL, NY, WA.
Coccostroma chamaedoreae (Syd.) Arx & Muller..... Chamaedorea sp. (palm leaf)	Mexico.....	16	....	....	TX.....
*Coleosporium plumierae Pat..... Plumeria sp. (plumeria leaf)	*Barbados.....	1	....	....	PR.....
Coleroa senniana (Sacc.) Arx..... Protea sp. (protea leaf)	South Africa, Unknown.....	9	1	....	NY, PA, VA.....
*Coryneum microstictum Berk. & Br..... Vitis vinifera (cuttings)	*Yugoslavia.....	....	....	1	PA.....
*Coryneum tripseptatum Pk..... Kalmia latifolia (leaf)	Unknown.....	....	1	....	NY.....
*Curvularia lunata (Wakk.) Boed..... Digitaria dactylon (grass)	*Australia.....	....	....	1	CA.....
Cylindrosporium juglandis Wolf..... Juglans sp. (walnut leaf)	Mexico.....	1	....	....	AZ.....
*Cytospora euonymi Cke..... Euonymus pauciflorus (stem)	*Sweden.....	....	....	1	NJ.....

*First from countr,
#First interception

T A B U L A T I O N O F D I S E A S E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D T O R Y	P R O D U C T I O N	
Diaporthe eres Nits.....	Italy.....	...	...	1	NY.....
Ficus sp. (fig stem)					
Dichotomophthora indica Rao.....	Mexico.....	5	...	...	TX.....
Portulaca oleracea (purslane)					
Didymium squamulosum (Alb. & Schw.) Fr.....	Mexico.....	3	...	...	TX.....
Chamaedorea sp. (palm leaf)					
Diplodia antiqua Pass.....	South Africa.....	...	...	1	NJ.....
Euphorbia sp. (succulent)					
*Diplodia coccocarpa Sacc.....	Mexico, *Viet-Nam.....	2	...	...	CA.....
Cocos nucifera (coconut)					
Diplodia oryzae I. Miyake.....	Japan, Korea.....	6	1	...	CA.....
Oryza sativa (rice straw)					
Diplodina eurhododendri Voss.....	England.....	...	...	3	CA.....
Rhododendron yakushmanum (leaf)					
*Dothiorella barringtoniae (Cke. & Mass.) Petr. & Syd.....	*Haiti.....	1	...	...	FL.....
Barringtonia asiatica (seed pods)					
Elsinoe australis Bitanc. & Jenkins.....	Argentina, Brazil, Paraguay, South America (country-?), Unknown, Uruguay.	31	255	...	AL, CA, DE, FL, GA, IL, LA, NC, NJ, NY, PA, PR, SC, TX, VA, VI.
Citrus aurantifolia (lime)					
Citrus limon (lemon)					
Citrus paradisi (grapefruit)					
Citrus reticulata cv. (cultivar orange)					
Citrus sinensis (sweet orange)					
*Elsinoe mangiferae Bitanc. & Jenkins.....	Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Peru, Philippines, Puerto Rico, *St. Vincent, Trinidad, Venezuela, West Indies.	125	4	...	FL, NY, PR, TX, VA, WA.....
Mangifera indica (common mango)					
*Elsinoe phaseoli Jenkins.....	Dominican Republic, *Haiti.....	2	...	...	FL, PR.....
Phaseolus lunatus (lima bean)					
Graphiola borassi Syd. & Butl.....	India, Unknown.....	11	1	...	OR, PA, TX...
Borassus sp. (palm stalk)					
*Guignardia citricarpa Kiely.....	Argentina, Asia (country-?), Australia, Brazil, China, Hong Kong, India, Iran, Japan, Mozambique, Okinawa, *Okinawa(?), Peru, Philippines, Singapore, South Africa, Taiwan, Thailand, Unknown, Viet-Nam.	416	344	1	AK, AL, CA, FL, GA, HI, IL, LA, MA, MI, NC, NJ, NY, OR, PA, SC, TX, VA, WA.....
Citrus aurantifolia (lime)					
Citrus aurantium (sour orange)					
Citrus grandis (pummelo)					
Citrus limon (lemon)					
Citrus paradisi (grapefruit)					
Citrus reticulata cv. (cultivar orange)					
Citrus sinensis (sweet orange)					
Citrus sp. (dried peel)					
Citrus sp. (fruit)					
*Heterosporium avenae Oud.....	France, *Poland, Portugal.....	3	...	...	MA, NY.....
Hordeum sp. (barley straw)					
Triticum aestivum (wheat straw)					
*Hypoxyton folicola J.H. Miller.....	*Mexico.....	2	...	...	TX.....
Chamaedorea sp. (palm leaf)					
Kuehneola japonica Diet.....	Japan.....	1	2	...	HI, WA.....
Rosa sp. (rose leaf)					
Kuehneola uredinis (Lk.) Arth.....	England, France, Greece.....	...	57	...	CA, MA, NY, VA.
Rubus sp. (raspberry leaf)					
*Leptosphaeria michotii (West.) Sacc.....	*Barbados.....	1	...	...	NY.....
Saccharum officinarum (sugarcane)					
Leptosphaeria oryzina Sacc.....	Japan, Korea, Taiwan, Unknown...	20	8	...	CA.....
Oryza sativa (rice straw)					
Leptosphaeria protearum Syd.....	South Africa.....	14	3	...	CA, NY, VA.....
Protea sp. (protea leaf)					
*Leptostroma rubi (Lib.) Speg. & Roum.....	*France, Unknown.....	...	3	...	NY.....
Rubus sp. (raspberry leaf)					
*Lophodermium arundinaceum (Schrud.) Chev.....	Austria, *Italy, Poland, Unknown, Yugoslavia.	25	4	...	NY, TX.....
Phragmites sp. (reed stem)					
Vaccinium sp. (blueberry leaf)					
Macrophoma araucariae De Lac.....	New Zealand.....	...	...	1	CA.....
Araucaria cookii (seed)					

*First from country
#First interception

T A B U L A T I O N O F D I S E A S E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F O O D	P L A N T	
* <i>Macrophoma cocos</i> Pass..... <i>Cocos nucifera</i> (coconut)	*Aruba, Hawaii, Philippines.....	5			CA.....
* <i>Macrophoma oleae</i> (DC.) Berl. & Vogl..... <i>Olea europaea</i> (common olive) <i>Olea</i> sp. (olive)	Greece, *Israel, Italy, *Lebanon.	21			BA, NY.....
<i>Marssonina juglandis</i> (Lib.) Magn..... <i>Juglans</i> sp. (walnut)	Greece.....	2			NY.....
* <i>Melanomma glumarum</i> Miyake..... <i>Oryza sativa</i> (rice seed)	*Taiwan.....	1			CA.....
<i>Microthyrium microscopicum</i> Desm..... <i>Buxus sempervirens</i> (boxwood leaf)	Ireland.....		3	1	IL.....
<i>Monilinia fructigena</i> (Aderh. & Ruhl.) Honey..... <i>Cydonia oblonga</i> (quince) <i>Malus sylvestris</i> (common apple) <i>Prunus armeniaca</i> (apricot) <i>Prunus avium</i> (sweet cherry) <i>Prunus domestica</i> (plum) <i>Prunus persica</i> (peach) <i>Prunus persica</i> var. <i>nectarina</i> (nectarine) <i>Prunus</i> sp. (cherry) <i>Sorbus</i> sp. (mountain-ash)	Czechoslovakia, England, Europe (country-?), France, Germany, Greece, Israel, Italy, Portugal, Soviet Union, Sweden, Unknown.	12	31		NY, PA, VA.....
<i>Mycosphaerella advena</i> Syd..... Palm (leaf)	Mexico.....	1			AZ.....
<i>Mycosphaerella alyxiae</i> Petr..... <i>Alyxia olivaeformis</i> (leaf)	Hawaii.....	2			HI.....
<i>Mycosphaerella cattleyae</i> Cash & Watson..... <i>Cattleya skinneri</i> (leaf) <i>Cattleya</i> sp. (orchid leaf) <i>Epidendrum</i> sp. (orchid leaf) Orchid (plant) <i>Sobralia</i> sp. (orchid leaf)	British Honduras, Costa Rica, Guatemala, Honduras, Mexico, Panama.			12	FL, TX.....
<i>Mycosphaerella patouillardii</i> (Sacc.) Maire & Werner(?)..... <i>Buxus sempervirens</i> (boxwood leaf)	Spain.....		1		NY.....
<i>Mycosphaerella tassiana</i> (de N.) Johans..... <i>Allium ampeloprasum</i> (leek) <i>Allium fistulosum</i> (Welsh onion)	*England, Jamaica, Japan.....	5	122		CA, FL, HI, NY, OR, PA, TX, WA.
<i>Oligostroma proteae</i> Syd..... <i>Protea</i> sp. (protea leaf)	South Africa.....	1			IL.....
<i>Periconia hispidula</i> (Pers.) Mason & M.B. Ellis..... Packing material <i>Saccharum officinarum</i> (leaf)	Mexico.....	2			AZ, TX.....
* <i>Phaeoseptoria oryzae</i> Miyake..... <i>Oryza sativa</i> (rice straw & hulls)	*India, Japan, Korea, Taiwan, *Thailand.	4	8		CA, WA.....
* <i>Phakopsora gossypii</i> (Arth.) Hirat. f..... <i>Gossypium</i> sp. (cotton leaf)	Dominican Republic, *Grenada, *Honduras, Jamaica.	4			FL, NY, PR.....
* <i>Phakopsora jatrophiicola</i> Cumm..... <i>Jatropha gossypifolia</i> (leaf)	Dominican Republic, Haiti, Jamaica, *Mexico.	12			FL, NY, PR.....
* <i>Phleospora pistaciae</i> Petr..... <i>Pistacia</i> sp. (pistache)	*Greece, *Iran, *Italy, Lebanon.	11			CA, NY.....
* <i>Phoma cajani</i> Rangel..... <i>Cajanus cajan</i> (pigeonpea)	*Haiti.....	1			FL.....
<i>Phoma chrysanthemi</i> Vogl..... <i>Chrysanthemum morifolium</i> (stem)	Japan.....			1	CA.....
* <i>Phomopsis cocoas</i> Petch..... <i>Cocos nucifera</i> (coconut) <i>Howea belmoreana</i> (palm seed) <i>Howea forsteriana</i> (palm seed)	Australia, Hawaii, *New Zealand.	5		2	CA.....
* <i>Phomopsis diospyri</i> (Sacc.) Trav. & Migl..... <i>Diospyros</i> sp. (persimmon stem)	*Korea.....			2	CA.....
<i>Phomopsis orchidophila</i> Cash & Watson..... <i>Miltonia</i> sp. (orchid leaf) Orchid (plant)	Jamaica, Trinidad.....			2	NJ, NY.....
* <i>Phomopsis palmicola</i> (Wint.) Sacc..... <i>Areca catechu</i> (betel palm) <i>Howea forsteriana</i> (palm seed)	*Australia, *New Zealand, *Viet-Nam.			4	CA.....

*First from country
#First interception

T A B U L A T I O N O F D I S E A S E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	O	P	
		N	N	R	
		S	O	O	
		M	N	A	
		P	E	A	
		T	N	T	
		O	R	O	
		N	Y	N	
#Phomopsis pandani Died..... Pandanus sp. (screwpine seed)	*Okinawa.....			1	CA.....
#Phyllosticta aceris Sacc..... Acer sp. (maple leaf)	*France.....		1		NY.....
#Phyllosticta aloysiae Speg..... Lippia sp. (lippia leaf)	*Haiti.....	1			FL.....
#Phyllosticta aucubae Sacc. & Speg..... Aucuba japonica (leaf)	*Italy.....		1		NY.....
Phyllosticta dracaenae P. Henn..... Dracaena sp. (dracaena leaf)	West Indies.....			1	NY.....
Phyllosticta erythroxylonis Graz..... Erythroxylum coca (leaf)	Bolivia.....	2			FL.....
#Phyllosticta guarea P. Henn. (?)..... Annona muricata (sourso leaf)	*Dominican Republic.....	1			NY.....
#Phyllosticta manihobae Viegas..... Manihot sp. (cassava leaf)	*Dominican Republic.....	1			NY.....
*Phyllosticta miurai Miy..... Oryza sativa (rice straw)	*Taiwan.....	1			OR.....
Phyllosticta oryzae Hori..... Oryza sativa (rice straw)	Japan.....		2		CA.....
*Phyllosticta oryzina (Sacc.) Padw..... Oryza sativa (rice straw)	*China, *India, Japan, Taiwan...	13	6		CA.....
Phyllosticta ruscicola Dur. & Mont..... Ruscus sp. (butchersbroom leaf)	Italy.....	2			LA, MD.....
Phyllostictina anonicola Batista & Vital..... Annona muricata (leaf)	Dominican Republic.....	2			NY.....
Phyllostictina hysterella (Sacc.) Petr..... Podocarpus macrophylla (seed)	Japan.....			1	CA.....
Phyllostictina mangiferae Batista & Vital..... Mangifera indica (mango leaf)	Dominican Republic.....	1			PR.....
Phyllostictina musarum (Cke.) Petr..... Musa sp. (banana leaf)	Hawaii, Philippines, Unknown....	1	2		CA, HI.....
Musa sp. (banana)					
*Phyllostictina pyriformis Cash & Watson..... Angraecum ramosum (leaf)	*Kenya, *Laos, Thailand.....			4	CA, HI, NJ.....
Ascocenthrum miniatum (leaf)					
Dendrobium sp. (orchid leaf)					
Dendrobium thrysiflorum (leaf)					
Prospodium perornatum Syd..... Herbarium specimens	Mexico.....	1			AZ.....
*Puccinia buxi DC..... Buxus sempervirens (boxwood leaf)	England, Ireland, Italy, *Soviet Union.	1	35		IL, MA, NY, PA.
*Puccinia centaureae DC..... Centaurea cyanus (cornflower leaf)	*Mexico.....	1			TX.....
Puccinia horiana P. Henn..... Chrysanthemum morifolium (leaf)	Japan, Okinawa.....	148	242		AK, CA, HI, WA.
*Puccinia psidii Wint..... Pimenta sp. (pimenta leaf)	*Brazil, *El Salvador, Jamaica..	12			FL, LA, NY.....
Psidium guajava (common guava)					
*Puccinia ruelliae-bourgaei Diet. & Holw..... Jacobinia sp. (jacobinia leaf)	*Mexico.....	1			AZ.....
Puccinia tanacetii DC..... Artemisia tridentata (leaf)	Mexico.....	1			TX.....
Puccinia urbaniana P. Henn..... Stachytarpheta jamaicensis (leaf)	Dominican Republic, Haiti.....	4			FL, NY.....
*Puccinia vertiseptoides Cumm..... Salvia sessei (leaf)	*Mexico.....			1	AZ.....
*Pucciniastrum areolatum (Fr.) Otth..... Picea abies (spruce seed)	*Austria, *Finland, *France.....			3	NJ.....
Pyrenochaeta oryzae I. Miyake..... Oryza sativa (rice straw)	Japan, Taiwan.....	2	1		CA.....
*Scirrhia rimosa (Alb. & Schw.) Pckl..... Phragmites sp. (reed stem)	Austria, *Italy, Poland.....	3			TX.....
*Scleroderris abietina (Lagerb.) Gremmen..... Pinus sp. (pine leaf)	*Norway.....	1			MD.....

*First from country

*First interception

TABULATION OF DISEASES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D I T O R Y	P O S T O P O S I T I O N	
<i>Sclerotiopsis testudinea</i> Dearn.....	Japan.....	...	...	4	CA, NJ.....
<i>Paeonia</i> sp. (peony stem)					
<i>Paeonia suffruticosa</i> (stem)					
* <i>Septoria antirrhini</i> Desm.....	*Colombia.....	1	...	...	NY.....
<i>Antirrhinum</i> sp. (snapdragon leaf)					
* <i>Septoria bellidicola</i> Desm.....	*Mexico.....	2	...	...	TX.....
<i>Bellis perennis</i> (leaf)					
* <i>Septoria citri</i> Pass.....	Australia, Cyprus, France, Greece, Israel, Italy, *Philippines, South Africa, Spain, *Taiwan, Unknown.	1	33	...	CA, FL, LA, PR, TX.....
<i>Citrus limon</i> (lemon)					
<i>Citrus paradisi</i> (grapefruit)					
<i>Citrus sinensis</i> (sweet orange)					
* <i>Septoria dianthophila</i> Speg.....	*Mexico.....	1	1	...	CA, TX.....
<i>Dianthus caryophyllus</i> (leaf)					
<i>Dianthus</i> sp. (carnation stem)					
<i>Septoria fructigena</i> Berk. & Curt.....	Dominican Republic.....	1	...	...	NY.....
<i>Passiflora</i> sp. (passion fruit)					
* <i>Septoria matricariae</i> Holl.....	*Peru.....	1	...	...	FL.....
<i>Matricaria chamomilla</i> (leaf)					
* <i>Septoria oryzae</i> Catt.....	Hong Kong, Japan, Korea, *Okinawa, Taiwan, Unknown.	12	36	...	CA.....
<i>Oryza sativa</i> (rice straw)					
<i>Septoria selenophomoides</i> Cash & Watson.....	Australia, Guatemala, India, Philippines.	...	...	8	CA, FL, TX.....
<i>Dendrobium farmeri</i> (leaf)					
<i>Dendrobium infundibulum</i> (leaf)					
<i>Dendrobium kingianum</i> (leaf)					
<i>Dendrobium</i> sp. (orchid leaf)					
Orchid (plant)					
<i>Phalaenopsis</i> sp. (orchid leaf)					
<i>Sphaceloma fawcettii</i> Bitanc. & Jenkins var. <i>scabiosa</i> (McAlp. & Tryon) Jenkins.....	Australia, New Zealand.....	...	6	...	HI, LA, OR, SC, TX.....
<i>Citrus limon</i> (lemon)					
* <i>Sphaceloma punicae</i> Bitanc. & Jenkins.....	Dominican Republic, *El Salvador, Mexico, *Thailand.	24	...	...	CA, IL, NY, TX.
<i>Punica granatum</i> (common pomegranate)					
<i>Punica granatum</i> (common pomegranate)					
* <i>Sphaerodothis neowashingtoniae</i> Shear.....	*Mexico.....	1	...	...	AZ.....
Palm (leaf)					
* <i>Sphaerophragmium acaciae</i> (Cke.) P. Magn.....	*Haiti.....	1	...	...	FL.....
<i>Albizzia</i> sp. (albizzia leaf)					
* <i>Sphenospora kevorkianii</i> Linder.....	Bahamas, Brazil, British Honduras, Colombia, Costa Rica, Dominica, Dominican Republic, Ecuador, El Salvador, Guatemala, Honduras, Jamaica, Mexico, Nicaragua, Panama, Peru, *St. Lucia, Surinam, Trinidad.	1	...	49	FL, NY, PR, TX.
<i>Bletia hyacinthina</i> (leaf)					
<i>Catasetum</i> sp. (orchid leaf)					
<i>Epidendrum nocturnum</i> (leaf)					
<i>Epidendrum</i> sp. (orchid leaf)					
<i>Ionopsis</i> sp. (orchid leaf)					
<i>Laelia rubescens</i> (leaf)					
<i>Lycaste</i> sp. (orchid leaf)					
<i>Maxillaria</i> sp. (orchid leaf)					
<i>Miltonia vexillaria</i> (leaf)					
<i>Notylia</i> sp. (orchid leaf)					
<i>Oncidium jonesianum</i> (leaf)					
<i>Oncidium</i> sp. (orchid leaf)					
<i>Oncidium splendidum</i> (leaf)					
Orchid (plant)					
<i>Ornithocephalus</i> sp. (orchid leaf)					
<i>Pleurothallis</i> sp. (orchid leaf)					
<i>Scaphyglottis</i> sp. (orchid leaf)					
<i>Stanhopea</i> sp. (orchid leaf)					
* <i>Sphenospora saphena</i> Cumm.....	*Ecuador.....	...	...	1	FL.....
Orchid (plant)					
<i>Spilocaea eriobotryae</i> (Cav.).....	Italy, Portugal.....	11	1	1	FL, MA, NY.....
<i>Eriobotrya japonica</i> (loquat)					
* <i>Spilocaea oleagini</i> (Cast.) Hughes.....	*Israel, Italy.....	2	...	...	CA, NY.....
<i>Olea europaea</i> (leaf)					
<i>Thecaphora solani</i> Bañus.....	Mexico.....	8	...	...	TX.....
<i>Solanum stoloniferum</i> (tuber)					
<i>Tilletia barclayana</i> (Bref.) Sacc. & Syd.....	Hong Kong, Indonesia, Japan, Korea, Taiwan.	4	147	...	CA, LA, OR, TX, WA.....
<i>Oryza sativa</i> (rice hulls)					

*First from country

#First interception

T A B U L A T I O N O F D I S E A S E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	N	O	
		S	O	P	
		U	N	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Tranzschelia discolor (Fckl.) Tranz. & Litv.....	Argentina, Colombia, Peru,	1	20	.....	FL.....
Prunus domestica (plum)	Unknown.				
Uredo behnickiana P. Henn.....	Brazil, Dominican Republic,	.....	.....	6	FL, TX.....
Epidendrum stenopetalum (leaf)	Jamaica, Mexico, Nicaragua,				
Orchid (plant)	Panama.				
Phaius sp. (orchid leaf)					
Zygopetalum sp. (orchid leaf)					
Uredo nidularii P. Henn.....	Costa Rica, Ecuador.....	.....	.....	3	DC, FL.....
Guzmania sp. (guzmania leaf)					
Tillandsia sp. (bromeliad leaf)					
Uredo oncidii P. Henn.....	Mexico.....	.....	.....	1	TX.....
Oncidium cavendishianum (leaf)					
Urocystis anemones (Pers.) Wint.....	Netherlands.....	.....	.....	1	NJ.....
Trollius sp. (globeflower leaf & stem)					
Uromyces alyxiae Arth.....	Hawaii.....	20	.....	.....	HI.....
Alyxia olivaeformis (leaf)					
*Uromyces bauhiniicola Arth.....	*Mexico.....	1	.....	.....	AZ.....
Bauhinia sp. (bauhinia leaf)					
Uromyces ciceris-orientini (Grogn.) Jacz. & Boy.....	Mexico.....	2	.....	.....	TX.....
Cicer arietinum (leaf)					
Uromyces dolicholi Arth.....	Puerto Rico.....	1	.....	.....	FL.....
Cajanus cajan (leaf)					
*Uromyces geranii (DC.) Lev.....	*Italy.....	.....	.....	1	CA.....
Geranium sp. (geranium leaf)					
*Uromyces phylloriorum (Berk. & Br.) McAlp.....	*Australia.....	.....	.....	1	CA.....
Acacia cunninghamii (seed)					
Uromyces transversalis (Thuem.) Wint.....	South Africa.....	3	.....	.....	NY.....
Gladiolus sp. (gladiolus leaf)					
Uromyces viciae-fabae (Pers.) Schroet.....	Argentina, Chile, Ecuador,	3	8	.....	AL, FL, LA, PA,
Lens culinaris (lentil stem)	Mexico, Peru, Unknown.				TX.....
Vicia faba (leaf)					
*Xanthomonas citri (Hasse) Dows.....	Asia (country-?), *Cambodia,	226	195	.....	AK, AL, CA, FL,
Citrus aurantifolia (lime)	China, Guam, Hong Kong, India,				GA, HI, LA, MD,
Citrus aurantium (sour orange)	Indonesia, Japan, Korea,				NC, NY, OR, PA,
Citrus grandis (pummelo)	Okinawa, Pakistan,				TX, VA, WA.....
Citrus limon (lemon)	Philippines, Singapore,				
Citrus paradisi (grapefruit)	Taiwan, Thailand, Unknown,				
Citrus reticulata cv. (cultivar orange)	Viet-Nam, West Pacific.				
Citrus sinensis (sweet orange)					
Citrus sp. (dried peel)					
Citrus sp. (fruit)					
Citrus sp. (leaf)					
Fortunella sp. (kumquat)					
Xanthomonas sp. (Cancrosis B).....	Argentina, Brazil, Uruguay.....	.....	19	.....	CA, FL, GA, LA,
Citrus limon (lemon)					NY, TX.....
Citrus sinensis (sweet orange)					

*First from country
#First interception

ACIA:
 Uromyces phylloriorum
 ER:
 *Phyllosticta aceris
 ALBIZZIA:
 *Sphaerophragmium acaciae
 ALLIUM:
 *Mycosphaerella tassiana
 ALYXIA:
 Mycosphaerella alyxiae
 Uromyces alyxiae
 ANGRAECUM:
 *Phyllostictina pyriformis
 ANNONA:
 Phyllostictina anonicola
 *Phyllosticta guarea
 ANTIRRHINUM:
 *Septoria antirrhini
 ARAUCARIA:
 Macrophoma araucariae
 ARCTOSTAPHYLOS:
 Cercospora gaultheriae
 ARECA:
 *Phomopsis palmicola
 ARTEMISIA:
 Puccinia tanacetii
 ASCOCENTHRUM:
 Phyllostictina pyriformis
 AUCUBA:
 *Phyllosticta aucubae
 BARRINGTONIA:
 *Dothiorella barringtoniae
 BAUHINIA:
 *Uromyces baubiniicola
 BELLIS:
 *Septoria bellidicola
 BLETIA:
 Sphenospora kevorkianii
 BORASSUS:
 Graphiola borassi
 BUXUS:
 Microthyrium microscopicum
 Mycosphaerella patouillardii
 *Puccinia buxi
 CAJANUS:
 Uromyces dolicholi
 *Phoma cajani
 ANANGA:
 Phyllostictina anonicola
 CASSIA:
 *Cercosporidium cassiae
 CATASETUM:
 Sphenospora kevorkianii
 CATTLEA:
 Mycosphaerella cattleyae
 CENTAUREA:
 *Puccinia centaureae
 CHAMAEDOREA:
 Coccostroma chamaedoreae
 Didymium squamulosum
 *Hypoxyton folicola
 CHRYSANTHEMUM:
 Puccinia horiana
 Phoma chrysanthemi
 CICER:
 Uromyces ciceris-arientini
 CITRUS AURANTIFOLIA:
 Elsinoe australis
 Guignardia citricarpa
 Xanthomonas citri
 CITRUS AURANTIUM:
 Guignardia citricarpa
 Xanthomonas citri
 CITRUS GRANDIS:
 Guignardia citricarpa
 Xanthomonas citri
 CITRUS LIMON:
 Ascochyta citri
 Elsinoe australis
 Guignardia citricarpa

*First from country
 #First interception

Septoria citri
 Sphaceloma fawcettii
 Xanthomonas citri
 Xanthomonas sp.
 CITRUS PARADISI:
 Elsinoe australis
 Guignardia citricarpa
 Septoria citri
 Xanthomonas citri
 CITRUS RETICULATA CV.:
 Ascochyta citri
 Elsinoe australis
 Guignardia citricarpa
 Xanthomonas citri
 CITRUS SINENSIS:
 *Ascochyta citri
 Elsinoe australis
 Guignardia citricarpa
 *Septoria citri
 Xanthomonas citri
 Xanthomonas sp.
 CITRUS SP.:
 Guignardia citricarpa
 Xanthomonas citri
 Guignardia citricarpa
 Xanthomonas citri
 Cercospora penzigii
 Xanthomonas citri
 COCOS:
 *Diplodia coccocarpa
 *Macrophoma cocos
 Phomopsis cocoas
 CODIAEUM:
 *Cercospora stevensonii
 CYDONIA:
 Monilinia fructigena
 DENDROBIUM:
 Septoria selenophomoides
 Cercospora angraeci
 *Phyllostictina pyriformis
 Septoria selenophomoides
 Phyllostictina pyriformis
 DIANTHUS:
 Septoria dianthophila
 DIGITARIA:
 *Curvularia lunata
 DIOSPYROS:
 *Cercospora kaki
 Phomopsis diospyri
 DRACAENA:
 Phyllosticta dracaenae
 EPIDENDRUM:
 Sphenospora kevorkianii
 *Cercospora angraeci
 Mycosphaerella cattleyae
 *Sphenospora kevorkianii
 Uredo behnickiana
 ERIOBOTRYA:
 Spilocaea eriobotryae
 ERYTHROXYLUM:
 *Bubakia erythroxylois
 Phyllosticta erythroxylois
 EUONYMUS:
 *Cytospora euonymi
 EUPHORBIA:
 Diplodia antiqua
 FICUS:
 Cerotelium fici
 *Cercospora ficina
 Cerotelium fici
 Diaporthe eres
 FORTUNELLA:
 Xanthomonas citri
 GERANIUM:
 *Uromyces geranii
 GLADIOLUS:
 Uromyces transversalis

GOSSYPPIUM:
 *Phakopsora gossypii
GUZMANIA:
 Uredo nidularii
HORDEUM:
 Heterosporium avenae
HOWEA:
 *Phomopsis cocoes
 *Phomopsis palmicola
INGA:
 Chaconia ingae
IONOPSIS:
 Sphenospora kevorkianii
JACOBINIA:
 #Puccinia ruelliae-bourgaei
JATROPHA:
 *Phakopsora jatrophiicola
JUGLANS:
 Cylindrosporium juglandis
 Marssonina juglandis
KALMIA:
 #Corynephoma tripseptatum
LAELIA:
 Sphenospora kevorkianii
LENS:
 Uromyces viciae-fabae
LIGUSTRUM:
 #Cercospora ligustrina
LIMONIUM:
 *Cercospora insulana
LIPPIA:
 #Phyllosticta aloysiae
LYCASTE:
 Sphenospora kevorkianii
MALUS:
 Monilinia fructigena
MANGIFERA:
 *Elsinoe mangiferae
 Phyllostictina mangiferae
MANIHOT:
 #Phyllosticta manihobae
MATRICARIA:
 #Septoria matricariae
MAXILLARIA:
 Sphenospora kevorkianii
MELICOCCA:
 Cercospora sapindii
MILTONIA:
 Phomopsis orchidophila
 Sphenospora kevorkianii
MUSA:
 Phyllostictina musarum
NOTYLIA:
 Sphenospora kevorkianii
OLEA:
 *Macrophoma oleae
 *Cercospora cladosporioides
 *Spilocaea oleagini
 Macrophoma oleae
ONCIDIUM:
 Uredo oncidii
 Sphenospora kevorkianii
ORCHID:
 Mycosphaerella cattleyae
 Phomopsis orchidophila
 Septoria selenophomoides
 Sphenospora kevorkianii
 *Sphenospora saphena
 Uredo behnickiana
ORNITHOCEPHALUS:
 Sphenospora kevorkianii
ORYZA:
 Tilletia barclayana
 *Melanomma glumarum
*First from country
#First interception

Phaeoseptoria oryzae
Diplodia oryzae
Leptosphaeria oryzina
*Phyllosticta miurai
Phyllosticta oryzae
Phyllosticta oryzina
Pyrenochaeta oryzae
Septoria oryzae
PAEONIA:
 Sclerotiopsis testudinea
PALM:
 Mycosphaerella advena
 *Sphaerodopsis neowashingtoniae
PANDANUS:
 #Phomopsis pandani
PASSIFLORA:
 *Ascochyta passiflorae
 Septoria fructigena
PHAIUS:
 Uredo behnickiana
PHALAENOPSIS:
 Septoria selenophomoides
PHASEOLUS:
 *Elsinoe phaseoli
 *Cercospora brachiata
PHRAGMITES:
 *Lophodermium arundinaceum
 *Scirrhia rimosa
PICEA:
 *Pucciniastrum areolatum
PIMENTA:
 *Puccinia psidii
PINUS:
 *Scleroderma abietina
PISTACIA:
 *Phleospora pistaciae
PLEUROTHALLIS:
 Sphenospora kevorkianii
PLUMERIA:
 *Coleosporium plumeriae
PODOCARPUS:
 Phyllostictina hystereella
PORTULACA:
 Dichotomophthora indica
PROTEA:
 Coleroa senniana
 Leptosphaeria protearum
 Oligostroma proteae
PRUNUS:
 Monilinia fructigena
 Tranzschelia discolor
 Monilinia fructigena
PSIDIUM:
 *Puccinia psidii
PUNICA:
 *Cercospora punicae
 *Sphaceloma punicae
PUNICIA:
 Sphaceloma punicae
RHODODENDRON:
 Chrysomyxa ledi
 *Ascochyta rhododendri
 Diplodia eurhododendri
ROSA:
 Kuehneola japonica
RUBUS:
 Kuehneola uredinis
 #Leptostroma rubi
RUSCUS:
 Phyllosticta ruscicola
SACCHARUM:
 Periconia hispidula
 *Leptosphaeria michotii
SALVIA:
 #Puccinia vertiseptoides
SCAPHYGLOTTIS:
 Sphenospora kevorkianii
SOBRALIA:
 Cercospora angraeci

BRALIA (continued):
 Mycosphaerella cattleyae
 PLANUM:
 *Cercospora aratai
 Thecaphora solani
 SORBUS:
 Monilinia fructigena
 SPONDIAS:
 *Chaetothyria tenuissima
 STACHYTARPHETA:
 Puccinia urbaniana
 STANHOPEA:
 Sphenospora kevorkianii
 TILLANDSIA:
 Uredo nidularii

TRITICUM:
 *Heterosporium avenae
 TROLLIUS:
 Urocystis anemones
 VACCINIUM:
 Lophodermium arundinaceum
 VICIA:
 Uromyces viciae-fabae
 VITIS:
 *Coryneum microstictum
 ZYGOPETALUM:
 Uredo behnickiana

*First from country
 #First interception

HERBARIUM SPECIMENS:
 Prosopium perornatum

PACKING MATERIAL:
 Periconia hispidula

- ARGENTINA:
 *Ascochyta passiflorae
 #Cercospora aratai
 Elsinoe australis
 Guignardia citricarpa
 Tranzschelia discolor
 Uromyces viciae-fabae
 Xanthomonas sp.
 ARUBA:
 *Macrophoma cocos
 ASIA (country-?):
 Guignardia citricarpa
 Xanthomonas citri
 AUSTRALIA:
 *Curvularia lunata
 Guignardia citricarpa
 Phomopsis cocoes
 *Phomopsis palmicola
 Septoria citri
 Septoria selenophomoides
 Sphaceloma fawcettii
 *Uromyces phylloriorum
 AUSTRIA:
 Chrysomyxa ledi
 Lophodermium arundinaceum
 *Pucciniastrum areolatum
 Scirrhia rimosa
 BAHAMAS:
 Sphenospora kevorkianii
 BARBADOS:
 *Coleosporium plumierae
 *Leptosphaeria michotii
 BOLIVIA:
 Bubakia erythroxylois
 Phyllosticta erythroxylois
 BRAZIL:
 Elsinoe australis
 Guignardia citricarpa
 *Puccinia psidii
 Sphenospora kevorkianii
 Uredo behnickiana
 Xanthomonas sp.
 BRITISH HONDURAS:
 *Mycosphaerella cattleyae
 Sphenospora kevorkianii
 BODIA:
 Xanthomonas citri
 CHILE:
 Uromyces viciae-fabae
 CHINA:
 Guignardia citricarpa
 *Phyllosticta oryzina
 Xanthomonas citri
 COLOMBIA:
 Ascochyta passiflorae
 Cerotelium fici
 Elsinoe mangiferae
 *Septoria antirrhini
 Sphenospora kevorkianii
 Tranzschelia discolor
 COSTA RICA:
 *Bubakia erythroxylois
 Elsinoe mangiferae
 Mycosphaerella cattleyae
 Sphenospora kevorkianii
 Uredo nidularii
 CYPRUS:
 Septoria citri
 CZECHOSLOVAKIA:
 Monilinia fructigena
 DENMARK(?):
 #Ascochyta rhododendri
 DOMINICA:
 *Chaetothyrina tenuissima
 Sphenospora kevorkianii
 DOMINICAN REPUBLIC:
 Cercospora brachiata
 *Cercospora insulana
 Cercospora penzigii
 Cercospora punicae
 Cerotelium fici
 Chaetothyrina tenuissima
 Elsinoe mangiferae
 Elsinoe phaseoli
 Phakopsora gossypii
 Phakopsora jatrophiicola
 #Phyllosticta guarea
 #Phyllosticta manihobae
 Phyllostictina anonicola
 Phyllostictina mangiferae
 Puccinia urbaniana
 Septoria fructigena
 Sphaceloma punicae
 Sphenospora kevorkianii
 Uredo behnickiana
 ECUADOR:
 Ascochyta passiflorae
 Bubakia erythroxylois
 Chaconia ingae
 Elsinoe mangiferae
 Sphenospora kevorkianii
 *Sphenospora saphena
 Uredo nidularii
 Uromyces viciae-fabae
 EL SALVADOR:
 Cercospora punicae
 Elsinoe mangiferae
 *Puccinia psidii
 *Sphaceloma punicae
 Sphenospora kevorkianii
 ENGLAND:
 Chrysomyxa ledi
 Diplodina euryhododendri
 Kuehneola uredinis
 Monilinia fructigena
 *Mycosphaerella tassiana
 Puccinia buxi
 EUROPE (country-?):
 #Cercospora ligustrina
 Monilinia fructigena
 FINLAND:
 *Pucciniastrum areolatum
 FRANCE:
 Heterosporium avenae
 Kuehneola uredinis
 *Leptostroma rubi
 Monilinia fructigena
 #Phyllosticta aceris
 *Pucciniastrum areolatum
 Septoria citri
 GERMANY:
 Monilinia fructigena
 GREECE:
 *Cercospora cladosporioides
 Kuehneola uredinis
 Macrophoma oleae
 Marssonina juglandis
 Monilinia fructigena
 *Phleospora pistaciae
 Septoria citri
 GRENADA:
 *Phakopsora gossypii
 GUAM:
 Xanthomonas citri
 GUATEMALA:
 Cercospora angraeci
 Cercospora insulana
 Mycosphaerella cattleyae
 Septoria selenophomoides
 Sphenospora kevorkianii
 HAITI:
 *Dothiorella barringtoniae
 Elsinoe mangiferae
 *Elsinoe phaseoli
 Phakopsora jatrophiicola
 *Phoma cajani
 #Phyllosticta aloysiae
 Puccinia urbaniana
 *Sphaerophragmium acaciae
 HAWAII:
 Macrophoma cocos
 Mycosphaerella alyxiae
 Phomopsis cocoes
 Phyllostictina musarum
 Uromyces alyxiae
 HONDURAS:
 *Cercospora angraeci
 #Cercospora ficina
 Elsinoe mangiferae
 Mycosphaerella cattleyae
 *Phakopsora gossypii
 Sphenospora kevorkianii
 HONG KONG:
 *Ascochyta citri
 Guignardia citricarpa
 Septoria oryzae
 Tilletia barclayana
 Xanthomonas citri
 INDIA:
 Graphiola borassi
 Guignardia citricarpa
 *Phaeoseptoria oryzae
 *Phyllosticta oryzina
 Septoria selenophomoides
 Xanthomonas citri
 INDONESIA:
 Cercospora angraeci
 Tilletia barclayana
 Xanthomonas citri
 IRAN:
 Guignardia citricarpa
 *Phleospora pistaciae
 IRELAND:
 Microthyrium microscopicum
 Puccinia buxi
 ISRAEL:
 *Macrophoma oleae
 Monilinia fructigena
 Septoria citri
 *Spilocaea oleagini
 ITALY:
 Ascochyta citri
 Diaporthe eres
 *Lophodermium arundinaceum
 Macrophoma oleae
 Monilinia fructigena
 *Phleospora pistaciae
 #Phyllosticta aucubae
 Phyllosticta ruscicola
 Puccinia buxi
 Scirrhia rimosa
 Septoria citri
 Spilocaea eriobotryae
 Spilocaea oleagini
 #Uromyces geranii
 JAMAICA:
 Elsinoe mangiferae
 Mycosphaerella tassiana
 Phakopsora gossypii
 Phakopsora jatrophiicola
 Phomopsis orchidophila
 Puccinia psidii
 Sphenospora kevorkianii
 Uredo behnickiana
 JAPAN:
 Ascochyta citri
 *Cercospora brachiata
 Cercospora kaki
 Chrysomyxa ledi
 Diplodia oryzae
 Guignardia citricarpa
 Kuehneola japonica
 Leptosphaeria oryzina
 Mycosphaerella tassiana
 Phaeoseptoria oryzae
 Phoma chrysanthemi
 Phyllosticta oryzae

*First from country
 #First interception

JAPAN (continued):

Phyllosticta oryzina
Phyllostictina hystereella
Puccinia horiana
Pyrenochaeta oryzae
Sclerotiopsis testudinea
Septoria oryzae
Tilletia barclayana
Xanthomonas citri

KENYA:

*Phyllostictina pyriformis

KOREA:

*Cercospora kaki
Diplodia oryzae
Leptosphaeria oryzina
Phaeoseptoria oryzae
*Phomopsis diospyri
Septoria oryzae
Tilletia barclayana
Xanthomonas citri

LAOS:

*Phyllostictina pyriformis

LEBANON:

*Macrophoma oleae
Phleospora pistaciae

MEXICO:

Ascochyta citri
*Cercospora ficina
Cercospora gaultheriae
Cercospora insulana
Cercospora punicae
*Cercospora stevensonii
*Cercosporidium cassiae
Cerotelium fici
Coccostroma chamaedoreae
Cylindrosporium juglandis
Dichotomophthora indica
Didymium squamulosum
Diplodia coccocarpa
Elsinoe mangiferae
*Hypoxyton folicola
Mycosphaerella advena
Mycosphaerella cattleyae
Periconia hispidula
*Phakopsora jatrophiicola
Prospodium perornatum
*Puccinia centaureae
*Puccinia ruelliae-bourgaei
Puccinia tanacetii
*Puccinia vertiseptoides
*Septoria bellidicola
*Septoria dianthophila
Sphaceloma punicae
*Sphaerodothis neowashingtoniae
Sphenospora kevorkianii
Thecaphora solani
Uredo behnickiana
Uredo oncidii
*Uromyces bauhiniiicola
Uromyces ciceris-arietini
Uromyces viciae-fabae
MOZAMBIQUE:
Guignardia citricarpa

NETHERLANDS:

Urocystis anemones

NEW ZEALAND:

Macrophoma araucariae
*Phomopsis cocoas
*Phomopsis palmicola
Sphaceloma fawcettii

NICARAGUA:

*Cercospora punicae

Elsinoe mangiferae
Sphenospora kevorkianii
Uredo behnickiana

NORWAY:

#Scleroderris abietina

OKINAWA:

Guignardia citricarpa
*Phomopsis pandani
Puccinia horiana
*Septoria oryzae
Xanthomonas citri

OKINAWA (?):

*Guignardia citricarpa

PAKISTAN:

Xanthomonas citri

PANAMA:

Bubakia erythroxytonis
Cercospora sapindii
Elsinoe mangiferae
Mycosphaerella cattleyae
Sphenospora kevorkianii
Uredo behnickiana

PARAGUAY:

Elsinoe australis

PERU:

Bubakia erythroxytonis
Elsinoe mangiferae
Guignardia citricarpa
*Septoria matricariae
Sphenospora kevorkianii
Tranzschelia discolor
Uromyces viciae-fabae

PHILIPPINES:

Elsinoe mangiferae
Guignardia citricarpa
Macrophoma cocos
Phyllostictina musarum
*Septoria citri
Septoria selenophomoides
Xanthomonas citri

POLAND:

*Heterosporium avenae
Lophodermium arundinaceum
Scirrhia rimosa

PORTUGAL:

Heterosporium avenae
Monilinia fructigena
Spilocaea eriobotryae

PUERTO RICO:

Cercospora brachiata
Chaetothyria tenuississima
Elsinoe mangiferae
Uromyces dolicholi

SINGAPORE:

Guignardia citricarpa
Xanthomonas citri

SOUTH AFRICA:

Coleroa senniana
Diplodia antiqua
Guignardia citricarpa
Leptosphaeria protearum
Oligostroma proteae
Septoria citri
Uromyces transversalis

SOUTH AMERICA (country-?):

Elsinoe australis

SOVIET UNION:

Monilinia fructigena
*Puccinia buxi

SPAIN:

Mycosphaerella patouillardii
Septoria citri

ST. LUCIA:

*Sphenospora kevorkianii

ST. VINCENT:

*Elsinoe mangiferae

SURINAM:

Sphenospora kevorkianii

SWEDEN:

*Cytospora euonymi
Monilinia fructigena

SWITZERLAND:

Chrysomyxa ledi

SYRIA:

*Cercospora punicae

TAIWAN:

Guignardia citricarpa
Leptosphaeria oryzina
*Melanomma glumarum
Phaeoseptoria oryzae
*Phyllosticta miurai
Phyllosticta oryzina
Pyrenochaeta oryzae
*Septoria citri
Septoria oryzae
Tilletia barclayana
Xanthomonas citri

THAILAND:

Guignardia citricarpa
*Phaeoseptoria oryzae
Phyllostictina pyriformis
*Sphaceloma punicae
Xanthomonas citri

TRINIDAD:

Elsinoe mangiferae
Phomopsis orchidophila
Sphenospora kevorkianii

URUGUAY:

Elsinoe australis
Xanthomonas sp.

VENEZUELA:

Cercospora insulana
Elsinoe mangiferae

VIET-NAM:

*Diplodia coccocarpa
Guignardia citricarpa
*Phomopsis palmicola
Xanthomonas citri

WEST INDIES:

Elsinoe mangiferae
Phyllosticta dracaenae

WEST PACIFIC:

Xanthomonas citri

YUGOSLAVIA:

*Coryneum microstictum
Lophodermium arundinaceum

UNKNOWN:

Ascochyta citri
Coleroa senniana
*Coryneum tripseptatum
Elsinoe australis
Graphiola borassi
Guignardia citricarpa
Leptosphaeria oryzina
*Leptostroma rubi
Lophodermium arundinaceum
Monilinia fructigena
Phyllostictina musarum
Septoria citri
Septoria oryzae
Tranzschelia discolor
Uromyces viciae-fabae
Xanthomonas citri

*First from country

#First interception

T A B U L A T I O N O F N E M A T O D E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	O	P	
		N	N	R	
		S	O	O	
		U	N	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Aphelenchoides blastophthorus Franklin, 1952.....	Netherlands, Unknown.....	.....	.....	2	NJ.....
Convallaria majalis (bud)					
Trollius sp. (globeflower bud)					
Aphelenchoides fragariae (Ritzema Bos, 1890) Christie, 1932...	England, Japan, Netherlands.....	.....	.....	10	NJ, NY.....
Cimicifuga foetida (bud)					
Dryopteris plumosum (bud)					
Epimedium macranthum (bud)					
Geranium sp. (geranium bud)					
Lilium auratum platyphyllum (leaf)					
Paeonia obovata alba (bud)					
Paeonia sp. (peony bud)					
Tellima grandiflora purpurea (bud)					
Tricyrtis macropoda (bud)					
Aphelenchoides ritzemabosi (Schwartz, 1911) Steiner, 1932.....	Japan.....	.....	.....	1	CA.....
Chrysanthemum morifolium (bud)					
Aphelenchoides subtenuis (Cobb, 1926) Steiner & Buhner, 1932..	Netherlands.....	.....	.....	1	NJ.....
Crocus sp. (crocus bulb)					
Criconeoides curvatus Raski, 1952.....	Mexico.....	.....	.....	1	AZ.....
Plant (unidentified)					
Criconeoides mutabilis Taylor, 1936.....	Mexico, Venezuela.....	.....	1	3	AZ, FL, TX.....
Plant (unidentified)					
Soil					
*Ditylenchus convallariae Sturhan & Friedman, 1965.....	*Hong Kong, Japan.....	.....	.....	4	CA.....
Juniperus chinensis (root)					
Pinus parviflora (root)					
Soil with Pinus sp. (pine plant)					
Ditylenchus destructor Thorne, 1945.....	Japan, Netherlands.....	.....	1	4	CA, NJ.....
Amaryllis sp. (amaryllis root)					
Cimicifuga foetida (bud)					
Crocus sp. (crocus bulb)					
Oxalis deppei (bulb)					
Ditylenchus dipsaci (Kuhn, 1857) Filipjev, 1936.....	England, France, Japan, Turkey..	.....	.....	34	CA, NJ.....
Allium sativum (garlic root)					
Alloplectus sp. (bulb)					
Narcissus sp. (narcissus bulb)					
Sternbergia lutea (bulb)					
Heterodera avenae Wollenweber, 1924.....	Denmark, England, Europe (country-?), Germany, Japan, Scotland, Spain, Sweden.	42	.....	6	CA, IL, MI, NY, OR, PA, TX, VA, WA.....
Soil					
Soil with automobile					
Soil with tractor					
Soil with truck					
Soil with unidentified plant					
Soil with Abies sp. (fir tree)					
Soil with Allium sativum (garlic)					
Soil with Armoracia lapathifolia (horseradish)					
Soil with Rosa sp. (rose root)					
Soil with Solanum tuberosum (potato)					
Soil with Tulipa sp. (tulip bulb)					
Soil with Vaccinium sp. (plant)					
Soil with Viola sp. (violet plant)					
*Heterodera fici Kirjanova, 1954.....	*England, Germany, *Poland.....	1	.....	2	IL, NY.....
Soil					
Soil with Ficus sp. (rubber plant)					
*Heterodera galeopsidis Goffart, 1936.....	*Denmark, England, Europe (country-?), France.	13	.....	1	OR, WA.....
Soil with automobile					
Soil with tractor					
Soil with Abies sp. (fir tree)					

*First from country
#First interception

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N P E N S I V E	P O P U L A T I O N	
*Heterodera punctata Thorne, 1928.....	England, Finland, *France, Germany, *Italy, Mexico.	23	2	5	DE, LA, NY, OR, PA, TX, VA, WA.
Soil					
Soil with automobile					
Soil with cargo					
Soil with tractor					
Soil with Armoracia lapathifolia (horseradish)					
Soil with Fragaria sp. (strawberry plant)					
Soil with Primula sp. (primrose plant)					
Soil with Rosa sp. (rose plant)					
Soil with Solanum tuberosum (potato)					
Soil with Syringa sp. (lilac plant)					
Heterodera rostochiensis Wollenweber, 1923.....	Belgium, Denmark, England, Germany, Ireland, Italy, Netherlands, Peru, Scotland, South America (country-?), Unknown.	17	17	11	CA, FL, IL, LA, MI, NJ, NY, OR, TX, VA, WA.....
Soil with automobile					
Soil with tractor					
Soil with unidentified plants					
Soil with Allium ampeloprasum (leek)					
Soil with Allium cepa (onion)					
Soil with Allium sativum (garlic)					
Soil with Brassica rapa (turnip)					
Soil with Calluna sp. (heather plant)					
Soil with Convallaria majalis (plant)					
Soil with Daucus carota var. sativa (carrot)					
Soil with Galanthus sp. (snowdrop bulb)					
Soil with Picea sp. (spruce tree)					
Soil with Saintpaulia sp. (African-violet plant)					
Soil with Solanum tuberosum (potato)					
Soil with Trifolium repens (plant)					
Soil with Vitis sp. (grape plant)					
Heterodera schachtii Schmidt, 1871.....	England.....	1			WA.....
Soil with tractor					
Heterodera trifolii Goffart, 1932.....	England, Germany.....	2			DE, WA.....
Soil with cargo					
Soil with tractor					
Pratylenchus coffeae (Zimmermann, 1898) Filipjev & Schuurmans Stekhoven, 1941.....	Japan.....			4	CA.....
Convallaria majalis (pips)					
Dahlia sp. (dahlia tuber)					
Pratylenchus convallariae Seinhorst, 1959.....	England.....			1	NJ.....
Convallaria majalis (pips)					
*Rotylenchus buxophilus Golden, 1956.....	*Germany.....			1	CA.....
Convallaria majalis (root)					
*Tylenchorhynchus crassicaudatus Williams, 1960.....	*Hong Kong.....			1	CA.....
Magnolia sp. (magnolia seedling)					
*Xiphinema insignis Loos, 1949.....	Japan.....			3	CA.....
Lilium auratum (bulb)					
Pinus parviflora (root)					

*First from country
#First interception

ALLIUM:
 Ditylenchus dipsaci
 ELOPECTUS:
 Ditylenchus dipsaci
 AMARYLLIS:
 Ditylenchus destructor

 CHRYSANTHEMUM:
 Aphelenchoides ritzemabosi
 CIMICIFUGA:
 Aphelenchoides fragariae
 Ditylenchus destructor
 CONVALLARIA:
 Aphelenchoides blastophthorus
 Pratylenchus coffeae
 Pratylenchus convallariae
 #Rotylenchus buxophilus
 CROCUS:
 Aphelenchoides subtenuis
 Ditylenchus destructor

 DAHLIA:
 Pratylenchus coffeae
 DRYOPTERIS:
 Aphelenchoides fragariae

 EPIMEDIUM:
 Aphelenchoides fragariae

 GERANIUM:
 Aphelenchoides fragariae

JUNIPERUS:
 *Aphelenchoides fragariae

 LILIUM:
 Xiphinema insignis
 Aphelenchoides fragariae

 MAGNOLIA:
 *Tylenchorhynchus crassicaudatus

 NARCISSUS:
 Ditylenchus dipsaci

 OXALIS:
 Ditylenchus destructor

 PAEONIA:
 Aphelenchoides fragariae
 PINUS:
 Aphelenchoides fragariae
 #Xiphinema insignis

 STERNBERGIA:
 Ditylenchus dipsaci

 TELLIMA:
 Aphelenchoides fragariae
 TRICYRTIS:
 Aphelenchoides fragariae
 TROLLIUS:
 Aphelenchoides blastophthorus

*First from country
 #First interception

PLANT:

Cricone~~m~~cides curvatus
Cricone~~m~~oides mutabilis

SOIL:

Cricone~~m~~oides mutabilis
Heterodera avenae
*Heterodera fici
Heterodera punctata
Heterodera avenae
*Heterodera galeopsidis
Heterodera rostochiensis
Heterodera avenae
Heterodera rostochiensis
Heterodera punctata
Heterodera avenae
Heterodera galeopsidis
Heterodera punctata
Heterodera rostochiensis
Heterodera punctata
Heterodera trifolii
Heterodera rostochiensis

Heterodera fici
Heterodera punctata
Heterodera rostochiensis
Heterodera rostochiensis
Heterodera punctata
Heterodera avenae
Heterodera rostochiensis
Heterodera avenae
*Heterodera punctata
Heterodera rostochiensis
Heterodera punctata
Heterodera avenae
Heterodera galeopsidis
Heterodera punctata
Heterodera rostochiensis
Heterodera schachtii
Heterodera trifolii
Heterodera rostochiensis
Heterodera avenae
Heterodera rostochiensis
Heterodera avenae
Heterodera rostochiensis

*First from country
#First interception

BELGIUM:
Heterodera rostochiensis

MARK:
Heterodera avenae
Heterodera galeopsidis
Heterodera rostochiensis

ENGLAND:
Aphelenchoides fragariae
Ditylenchus dipsaci
Heterodera avenae
*Heterodera fici
Heterodera galeopsidis
Heterodera punctata
Heterodera rostochiensis
Heterodera schachtii
Heterodera trifolii
Pratylenchus convallariae
EUROPE (country-?):
Heterodera avenae
Heterodera galeopsidis

FINLAND:
Heterodera punctata

FRANCE:
Ditylenchus dipsaci
Heterodera galeopsidis
*Heterodera punctata

GERMANY:
Heterodera avenae

Heterodera fici
Heterodera punctata
Heterodera rostochiensis
Heterodera trifolii
#Rotylenchus buxophilus

HONG KONG:
*Rotylenchus buxophilus
*Tylenchorhynchus crassicaudatus

IRELAND:
Heterodera rostochiensis

ITALY:
*Heterodera punctata
Heterodera rostochiensis

JAPAN:
Aphelenchoides fragariae
Aphelenchoides ritzemabosi
Aphelenchoides ritzemabosi
Ditylenchus destructor
Ditylenchus dipsaci
Heterodera avenae
Pratylenchus coffeae
#Xiphinema insignis

MEXICO:
Criconemoides curvatus
Criconemoides mutabilis
Heterodera punctata

NETHERLANDS:
Aphelenchoides blastophthorus
Aphelenchoides fragariae
Aphelenchoides subtenuis
Ditylenchus destructor
Heterodera rostochiensis

PERU:
Heterodera rostochiensis
POLAND:
*Heterodera fici

SCOTLAND:
Heterodera avenae
Heterodera rostochiensis
SOUTH AMERICA (country-?):
Heterodera rostochiensis

SPAIN:
Heterodera avenae
SWEDEN:
Heterodera avenae

TURKEY:
Ditylenchus dipsaci

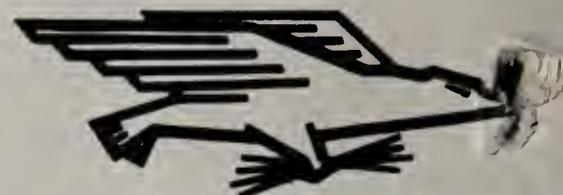
VENEZUELA:
Criconemoides mutabilis

UNKNOWN:
Aphelenchoides blastophthorus
Heterodera rostochiensis

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